

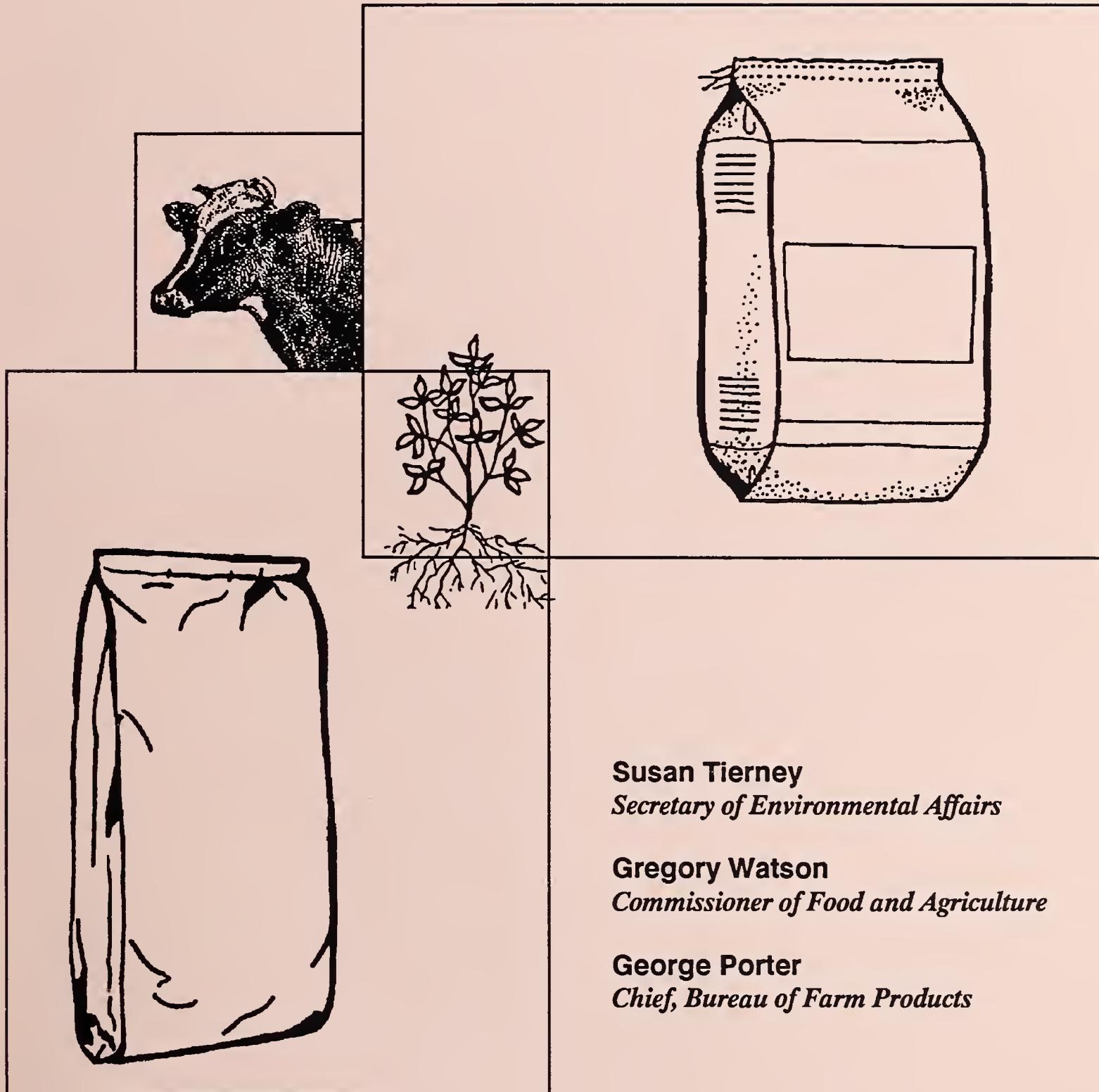
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*Massachusetts 1992*

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# Feed and Fertilizer Report

Massachusetts Department of Food and Agriculture  
Bureau of Farm Products



**Susan Tierney**  
*Secretary of Environmental Affairs*

**Gregory Watson**  
*Commissioner of Food and Agriculture*

**George Porter**  
*Chief, Bureau of Farm Products*



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## DEPARTMENT OF FOOD AND AGRICULTURE REGULATORY STAFF

### BUREAU OF FARM PRODUCTS

**George M. Porter, Chief - Control Officer**

**Daniel J. Burns, Marketing and Product Specialist III**

**Robert G. Rondeau, Marketing and Product Specialist I**

**Ellen M. Krause, Marketing and Product Specialist I**



## PREFACE

This publication consists of reports of the work assigned to the Massachusetts Agricultural Experiment Station by authority of the Feed Act (General Laws, Chapter 128, Section 51 to 63 inclusive), and the Fertilizer and Liming Materials Act (General Laws, Chapter 128, Section 64 to 83 inclusive).

Included are Feed Report (Number 95 for the Fiscal Year 1992, and the Fertilizer and Liming Material Report (Number 115 for the Fiscal Year 1992.

For information concerning this report on the analyses of feeds, and fertilizers, liming materials, please write to:

Official Chemist  
Feed and Fertilizer Laboratory  
University of Massachusetts  
West Experiment Station  
Amherst, Mass. 01003

## REGULATORY INFORMATION

Feed and Fertilizer Control Official: Registration of Feed, Fertilizer, and Liming Material Products write to:

George M. Porter, Control Officer  
Bureau of Farm Products  
MA Dept. of Food & Agriculture  
100 Cambridge St.  
Boston, MA 02202

Telephone: 617-727-3020 Ext. 141

For information concerning companies registered for the year please contact the Control Officer at the above address.



## **INSPECTION OF COMMERCIAL FEEDSTUFFS**

**Report Number 95 for the Fiscal Year**

**Ending 1992**

**By the Feed Laboratory Staff**

**of the Feed and Fertilizer Laboratory**

**West Experiment Station, Amherst, MA 01003**

**UNIVERSITY OF MASSACHUSETTS  
COLLEGE OF FOOD & NATURAL RESOURCES  
AGRICULTURAL EXPERIMENT STATION**

**Director, Robert Helgesen**

### **FEED & FERTILIZER STAFF:**

**Steven M. Bodine, Supervisor Feed & Fertilizer Laboratory  
Xiuying Gao, Chemist  
Stacy Ciufo, Chemist  
Jane Carroll, Secretary**

### **STATE FEED INSPECTORS:**

**Robert G. Rondeau, Inspector  
Ellen M. Krause, Inspector**



FEED MANUFACTURERS TESTED

AGWAY INC., P. O. BOX 4751, SYRACUSE, NY 13221

AGWAY, INC., P. O. BOX 4741, SYRACUSE, NY 13221

BAY-MOR PET FEEDS, 55 NORTH SILLYMAN ST., CRESSONA, PA 17929

BEST FEEDS AND FARM SUPPLIES INC., 106 SEMINARY AVE., OAKDALE, PA 15071

BLUE SEAL FEEDS INC., P. O. BOX 8, LAWRENCE, MA 01842

CARGILL INC., P. O. BOX 5614, MINNEAPOLIS, MN 55440

EAGLE PRODUCTS INC., 1025 WEST 11TH ST., MISHAWAKA, IN 46544

FEDERAL FOODS INC., 13145 NORTH GREEN BAY RD., MEQUON, WI 53092

HILL'S PET PRODUCTS, P. O. BOX 148, TOPEKA, KS 66601

IAMS COMPANY, P. O. BOX 189, LEWISBURG, OH 45338

KAL KAN FOODS, INC., 3250 EAST 44TH ST., VERNON, CA 90058

KAYTEE PRODUCTS, INC., 292 EAST GRAND ST., CHILTON, WI 53014

LANGS DEHY INC., P. O. BOX 205, ELMIRA, ONTARIO CANADA N3B 276

MANNA PRO CORPORATION, 2962 SOUTH CEDER AVE., FRESNO, CA 93725

NATURAL LIFE PET PRODUCTS INC., P. O. BOX 943, FRONPENAC, KS 66762

NUTRINA FEED DIVISION OF CARGILL CO., P. O. BOX 9300, MINNEAPOLIS, MN 55440

OHIO PET FOODS INC., INDUSTRIAL PARK RD., BOX 285, LISBON, OH 44432

OLD MOTHER HUBBARD DOG FOOD CO., INC., 80 ROGERS ST., LOWELL, MA 01853

PALMER GREEN INC., P. O. BOX 326, SHIPPENSBURG, PA 17527

PET PRODUCTS PLUS INC., 45 CORPORATE WOODS DRIVE, BRIDGETON, MO 63044

POULIN GRAIN INC., 3 RAILROAD SQUARE, NEWPORT, VT 05855

PRO-PET INC., P. O. BOX 5064, SYRACUSE, NY 13220

PRO-VISIONS DIVISION OF RALSTON PURINA CO., ST. LOUIS, MO 63164

PURINA MILLS INC., P. O. BOX 66812, ST. LOUIS, MO 63166  
QUAKER OATS CO., P. O. BOX 9003, CHICAGO, IL 60604  
RALSTON PURINA CO., CHECKERBOARD SQUARE, ST. LOUIS, MO 63164  
S & M PET FOODS, 177 MAIN ST., SUITE 235, FORT LEE, NJ 07024  
SODA AND PET FOOD CITY , 11 RAMAB CIRCLE, AGAWAM, MA 01001  
SPECIALTY FEED PRODUCTS, 209 EAST MAIN ST., ADA, MN 56510  
TIZ WHIZ DISTRIBUTORS INC., 774 PEACHBLOW RD., DELAWARE, OH 43015  
VENTURA GRAIN CO., 148 LONGMEADOW RD., TAUNTON, MA 02780  
W. J. JENNISON CO., P. O. BOX 8500, MANKATO, MN 56002

<u>MANUFACTURER &amp; BRAND</u>	<u>GUARANTEE</u>	<u>ANALYZED</u>	<u>DEFICIENT</u>
	Protein	Fat	Fiber
<u>AGWAY, INC.</u>			
Blue Label Milk Replacer	22-15-0.5	1	0
Champion/Livestock	14-2.5-7	3	0
Egg Layer (bits)	18-3.0-4	1	0
Egg Layer (pellets)	18-3.0-4	2	0
Egg Layer (unmedicated)	18-3.0-4	1	0
Game & Turkey Grower Pellets	21.3.0-4	1	0
Hog Feed	15-3.0-5.5	1	0
Mare 'N Foal Feed	6.0-3.0-8.0	1	0
Game & Turkey Grower	21-3.0-4.0	1	0
Performance Horses	12.3.0-20	2	0
Poultry Finisher	16-3.0-8.0	1	0
Cracked Corn	8.0-1.5-5.0	2	0
Crunchy Pro Right 16	16-3.0-7.0	3	0
Early Market Lamb Pellets	14-2.0-18	1	0
Extended Performance Horse	14-3.0-10	1	0
Gro-Right Complete Calf I	15-2.0-23	3	0
Milk Right 16	16-2.5-12	2	0
Prp Lean 42% Hog Pellets	42-2.0-5	1	0
Pro Right Complete Calf II	12.5-2.0-22	2	0
Ratio Right 16	16-3.0-7.0	3	0
Ratio Right 20	20-3.0-7	1	0
Red Label Milk Replacer	26-10-1	1	0
Respond	12.5-2.0-12	2	0
Super Fit-N-Fresh 13	13-3.0-8.5	3	0
Turkey Grower	21-3.0-4.5	1	0
75-25 Corn-Oats Scratch	9.0-2.5-7	1	0
17% Dehydrated Alfalfa	17-1.5-27	1	0
Pro Lean 14% Hog Feed	14.0-3.0-5.0	2	0
Pro Lean 16% sow & Pig	16-3.0-5.0	2	0
Pro Lean Hog Concentrate 42%	42-2.0-5.0	1	0
Turkey Starter	28.0-3.0-4	1	0
Chicken Grower Bits	14.5-3.0-4	1	0
Performance Horses 14%	14-4.0-8	1	0
Recreational Horses 12% Pelleted	12-3.0-7.5	1	0
Textured Feed 10% for Recreational Horses	10-3.0-7.5	1	0
Gro-Right Calf Crunch	18.0-2.5-7.0	1	0
Hi Energy Lamb Pellets (B)	6.0-3.5-9	1	0
Performance Horses 16%	16-4.0-8	1	0
Recreational Horses 10%	10-3.0-7.5	1	0
Recreational Horses 12%	12-2.5-20	1	0
Dairy Balancer Plus 16	16-3.0-7	1	0
Dairy Balancer Plus 20	20-3.0-7	1	0

<u>MANUFACTURER &amp; BRAND</u>	<u>GUARANTEE</u>	<u>ANALYZED</u>	<u>DEFICIENT</u>
	Protein	Fat	Fiber
<b><u>BAY-MOR PET FEEDS</u></b>			
Petmark Inc. Custom Pigeon	14-2.0-5	1	0
<b><u>BEST FEEDS and FARM SUPPLIES INC.</u></b>			
Dry Dog Special Meal	26-10-4	1	0
<b><u>BLUE SEAL FEEDS INC.</u></b>			
Broiler Crumbs	21-6.5-3	2	0
Bunny 16 Rabbit Pellets	16-2.5-18	2	0
Coarse Cracked Corn	8.0-2.5-5	2	0
Energizer 20 Dairy Pellets	20-2.5-5.5	1	0
Hi-Pro 20 Rabbit Pellets	20-2.5-12	2	0
Lamb BT Pellets	18-2.5-7	1	0
Layer Mash	15-3.0-4	2	0
Layer Pellets	15-3.0-5	1	0
Milk Maker 16 Dairy Pellets	16-2.0-10	3	0
Milky Way Milk Replacer	21-10-0.5	2	0
Nip 'N Tuck Dog Food	18-6.0-7	2	0
Pig and Sow Pellets	15-3.0-7	3	0
Race Horse Oats	10-3.5-12	1	0
Shepherd 16 Sheep Pellets	16-2.0-10	1	0
Strider Horse Feed Pellets	11-2.5-7	3	0
Trotter	14-2.0-20	3	0
Turkey/Game Bird Starter Crumbs	28-4.5-4	1	0
Turkey Grower Pellets	20-4.5-4	2	0
Wheat Bran	14-3.5-12	1	0
Charge Three-in-One Horse Feed	14-2.0-12	1	0
Pacer Horse Feed	12-2.5-9	1	0
Coarse 16 Test Cow and Livestock Ration	16-3.0-8	1	0
Stampede Horse Feed	18-2.5-9	1	0
Sweet Crimped Oats	10-3.0-12	1	0
Beet Pulp Pelleted	7.0-0.3-22	1	0
Lamb Finisher Pellets	15-2.5-7	1	0
Rider Horse Feed	12-2.5-9	1	0
Hutch 18 Rabbit Pellets	18-3.0-15	1	0
Contender Horse Feed Pellets	16-3.0-7.5	1	0
Demand	16-6.5-6.5	1	0
48% Solvent Extracted Soybean Meal	48-0.5-3.5	1	0
Rebound Horse Feed	12.5-2.0-12	1	0
Fat and Finish Pellets	18-4.5-3.5	1	0
Lamb Starter Grower Pellets	18-2.5-7	1	0
Kat Kare Cat Food	30-11-3.5	1	0

<u>MANUFACTURER &amp; BRAND</u>	<u>GUARANTEE</u>	<u>ANALYZED</u>	<u>DEFICIENT</u>
<u>EAGLE PRODUCTS INC.</u>	Protein    Fat    Fiber		
Eagle Lite Low Calorie Dog	17-8.0-7.5	1	0
<u>FEDERAL FOODS INC.</u>			
Fromm Performance dog	26-18-3.5	1	0
<u>HILL'S DIVISION OF COLGATE PALMOLIVE</u>			
Hill's Science Diet Maint.	22-13-3	1	0
<u>IAMS COMPANY</u>			
Eukanuba Puppy Growth	32-21-4	2	0
Less Active Cat	28-14-3	1	0
<u>KAL KAN FOODS INC.</u>			
Kal Kan Pedigree Puppies	27-10-3	1	0
<u>KAYTEE PRODUCTS INC.</u>			
Gerbil	15-8.0-14	1	0
Hamster	12-4.0-11	1	0
No. 6 Plus Pigeon Food	16-4.0-5.5	1	0
<u>LANGS DEHY INC.</u>			
Dehydrated Alfalfa Pellets	17-0-27	1	0
<u>MANNA PRO CORPORATION</u>			
Calf Pro Concentrate	25-3.0-6	4	0
<u>NATURAL LIFE PET PRODUCTS</u>			
Natural Life Adult Dog Food	26-12-3.5	1	0

<u>MANUFACTURER &amp; BRAND</u>	<u>GUARANTEE</u>	<u>ANALYZED</u>	<u>DEFICIENT</u>
		Protein    Fat    Fiber	
<u>NUTRENA FEED DIVISION of CARGILL INC.</u>			
Cat Food	30-9.0-3.5	2	0
Egg Producer B Pellets	16-3.0-4.5	1	0
Excel 16 Dairy	16-2.5-10	2	0
Horse Kwik Ration/Roughage	14-2.0-20	3	0
Pig and Hog Feed	15-2.5-7	3	0
Pig Starter Pellets	18-3.5-4	2	0
Pro Energy Premium Cat Food	30-10-3	1	0
Pro Energy Premium Puppy Food	28-11-3	1	1
Turkey and Game Bird Grower	22-3.0-6	1	0
16% Rabbit Pellets	16-2.5-18	1	0
Meat Bird Grower (ABF)	21-3.5-5	1	0
Triumph 12 Horse Feed	12-2.5-13	1	0
Vitality Prize Horse Feed	12.5-2.5-12	3	0
Vitality 16 Sweet Feed (ABF)	16-3.0-6	1	0
Columbo 12% Sweet Feed	12-2.5-7	1	0
Vitality 14% Sweet Feed (ABF)	14-3.0-7	1	0
Vitality 12% Sweet Feed (ABF)	12-3.0-6	1	0
Vitality 14% Feed Pellets	14-3.0-6	2	0
Triumph 12% Horse Pellets	12-2.5-10	2	0
18% Pabbit Pellets	18-2.5-19	1	0
Egg Producer Crumbles	16-3.0-4.5	1	0
Top Goat 17 Sweet Feed	17-3.0-7	1	0
Vitality 14 Sweet Feed (ABF)	14-3.0-7	1	0
Cargill Milk Plus (ABF)	28-3.0-3	1	0
Gold Flake Starter (DQ)	18-3.0-7	1	0
Top Lamb 16 Feed (ABF)	16-2.0-10	1	0
Scatch Feed (ABF)	8.0-3.0-5.5	1	0
Gold Flake Calf Grower	18-3.0-9	1	0
Triumph 14 Horse Feed	14-2.5-12.5	1	0
AP 16 Textured Feed (L)	16-2.5-8	1	0
Fitting and Fresh A/P Feed	14-2.5-8	1	0
Original Chunks Dog Food	21-9.0-3.5	1	1
<u>OHIO PET FOODS INC.</u>			
Master and Pet Dog	26-10-4	1	0
<u>OLD MOTHER HUBBARD DOG FOOD CO., INC.</u>			
Broken Dog Biscuits	24-7.0-3	1	0
Puppy and Training Treats	25-8.0-3	1	0
<u>PALMER GRREN INC.</u>			
River Valley High Protein	27-12-4	1	0

<u>MANUFACTURER &amp; BRAND</u>	<u>GUARANTEE</u>	<u>ANALYZED</u>	<u>DEFICIENT</u>
<u>PET PRODUCTS PLUS INC.</u>	Protein	Fat	Fiber
Pro Mix Dog Food	21-8.0-5	1	0
Senisible Choice Lamb/Rice	28-15-3.5	1	0
Wayne Bite Size Meat/Bone	25-12-3	1	0
<u>POULIN GRAIN COMPANY</u>			
Complete Sheep Pellets	16-3.0-8	1	0
Lay Pellets	16-2.5-5	1	0
Pig Pellets	15-3.0-6	1	0
Prime Oats	11-3.0-15	1	0
Textra 14% Dairy Feed	14-3.0-9	1	0
<u>PRO-PET INC.</u>			
Big Red Dog Bones-Small	20-7.5-4.5	1	0
Rise Floating Fish	24-4.0-6	1	0
Big Red High Energy	26-11-5	1	0
Big Red Dog Bones-Large	24-7.0-3	1	0
Big Red Nuggets for Dogs	21-8.0-5.5	1	0
Big Red Rabbits Choice	15-2.0-18	2	0
<u>PRO-VISIONS PET SPECIALTY ENTERPRISES-DIVISION OF RALSTON PURINA</u>			
Pro Plan Adult Formula	25-15-3	1	0
Pro Plan Turkey and Barley	25-15-3	1	0
Purina Dealers Pride 2100 Original Formula Dog Food	21-7.0-6	2	0
<u>PURINA MILLS INC.</u>			
Layena Checkers Poultry	16-2.5-7	2	0
New England Pride Layer 15	15-2.5-7	1	0
Omolene 200 Horses	14-4.5-6.5	1	0
Rabbit Chow Show Blend	16-3.5-18.5	1	0
Rabbit Chow Complete Blend	14-2.0-20	1	0
Horse Chow #100 for Active Pleasure Horses	10-2.0-30	1	0
Horse Chow #200 for Performance and Breeding Horses	14-2.0-25	1	0
Omolene #200 Sweet Blend	14-4.5-6.5	1	0
Omolene #100 for Active Pleasure Horses (Sweet Blend)	10-3.5-6	1	0
Pure Pride #100 for Active Pleasure Horses	10-2.5-12	1	0
Pure Pride #200	14-2.5-8	1	0
Pure Pride #300 for Foals and Brood Mares	16-2.5-8	1	0

<u>MANUFACTURER &amp; BRAND</u>	<u>GUARANTEE</u>	<u>ANALYZED</u>	<u>DEFICIENT</u>
	Protein	Fat	Fiber
<u>QUAKER OATS INC.</u>			
Ken-L Ration Kibbles 'N Bits	19-8.0-4	1	0
<u>RALSTON PURINA COMPANY</u>			
Dealer's Pride Feline Formula	30-7.0-4.5	1	0
<u>S &amp; M PET FOOD</u>			
Cadet Dog Discuits	20-4.0-3	1	0
Whole and Broken Bone Shaped	26-4.0-3	1	0
Whole and Broken Bone Shaped	20-4.0-3	1	0
<u>SODA and PET FOOD CITY</u>			
Less Active for Dogs	25-7.0-5	1	0
Premium Dog Food	27-16-3.5	1	0
30/20	30-20-5	1	1
<u>SPECIALTY FEED PRODUCTS</u>			
Cherokee Steam Rolled Barley	11-1.5-7	1	0
<u>TIZ WHIZ DISTRIBUTORS INC.</u>			
Broodmare Ration	9.0-3.0-5	1	0
Complete Food for Horses	16-2.5-6	1	0
Tiz Whiz 12	12-2.5-6	1	0
Tiz Whiz Horse	16-2.5-6	1	0
<u>VENTURA GRAIN COMPANY INC.</u>			
Complete Layer 16 Mash	16-3.0-4.5	1	0
Complete Layer 16 Pellets	16-3.0-4.5	1	0
Formula 1400 Horse Pellets	14-2.5-20	3	0
Everyday Hog Feed	14-3.5-5	1	0
Everyday Rabbit	17-3.0-18	1	0
Everyday Turkey 20%	20-3.5-4.5	1	0
Everyday Dairy 16%	16-3.5-9	1	0
20% High Energy Dairy	20-3.5-6	1	0
20% Pigeon	20-3.5-4.5	1	0
<u>W. J. JENNISON COMPANY</u>			
Country Prime High Energy	26-18-4	1	0

DEFICIENCIES REPORT

<u>MANUFACTURER &amp; BRAND</u>	<u>GUARANTEE%</u>	<u>ACTUAL%</u>
	Protein    Fat    Fiber	
<u>AGWAY INC.</u>		
Ratio Right 16	16-3.0-7	14.8-3.9-6.1
<u>POULIN GRAIN COMPANY</u>		
Pig Pellets	15-3.0-6	13.9-3.8-4.4
<u>SODA and PET FOOD CITY</u>		
30/20	30-20-5	29.3-15.1-2.7
<u>NUTRINA FEED DIVISION</u>		
Original Chunks Dog Food	21-9.0-3.5	22.1-5.7-2.6
<u>CARGILL INC.</u>		
Pro Energy Premium Puppy Food	28-11-3	27.1-6.7-1.4
<u>BLUE SEAL FEEDS INC.</u>		
Kat Kare Cat Food	30-11-3.5	28.8-11.4-1.5
<b>TOTAL MANUFACTURERS TESTED---32</b>		
<b>TOTAL PRODUCTS TESTED---228</b>		
<b>TOTAL SAMPLES TAKEN---234</b>		
<b>TOTAL SAMPLES SUBSTANTIALLY COMPLYING WITH GUARANTEES---222</b>		
<b>TOTAL SAMPLES SHOWING DEFICIENCIES TOWARD GUARANTEES---6</b>		



# **INSPECTION OF COMMERCIAL FERTILIZER & AGRICULTURAL LIME PRODUCTS**

**Report Number 115 for the Fiscal Year**

**Ending 1992**

**By the Fertilizer Laboratory Staff  
of the Feed and Fertilizer Laboratory**

**West Experiment Station, Amherst, MA 10003**

**UNIVERSITY OF MASSACHUSETTS  
COLLEGE OF FOOD & NATURAL RESOURCES  
AGRICULTURAL EXPERIMENT STATION**

**Director, Robert Helgesen**

## **FEED & FERTILIZER STAFF:**

**Steven M. Bodine, Supervisor Feed & Fertilizer Laboratory  
Xiuying Gao, Chemist  
Stacy Ciuffo, Chemist  
Jane Carroll, Secretary**

## **STATE FERTILIZER AND LIME INSPECTORS:**

**Daniel J. Burns, Inspector  
Robert G. Rondeau, Inspector  
Ellen M. Krause, Inspector**



FERTILIZER MANUFACTURERS TESTED

AGWAY INC. CROP SERVICES, P.O. BOX 4741., SYRACUSE, NY 13221

AGWAY INC., C/O UNIVERSAL COOPERATIVES, 7801 METRO PARKWAY, MINNEAPOLIS, MN 55440

ALLJACK & CO., 377 AMELIA ST., PLYMOUTH, MI 48170

AGRI-CYCLE INC., 7384 BOUGHTON HILL RD., VICTOR, NY 14564

AGRITURF INC. 59 DWIGHT ST., HATFIELD, MA 01038

BEAUDRY ENTERPRISES INC. RD#1, BOX 328, MADISION RD., CHAMPLAIN, NY 12919

BLUE SEAL FEEDS INC., P.O. BOX 8, LAWRENCE, MA 01842

BORDEAU BROTHERS, RR#1, BOX 328, MASON RD., CHAMPLAIN, NY 12919

CALDWELL & JONES, INC., 46 ADAMS ST., P. O. BOX G, MANCHESTER, CT 06040

CHEVRON CHEMICAL CO. ORTHO CONSUMER, 940 HENSLEY, CA 94804

CROP PRODUCTION SERVICES INC., 3411 SILVERSIDE RD., WILMINGTON, DE 19810

CROP PRODUCTION SERVICES INC., 181 MILL ST., MARLBORO, MA 01752

CROP PRODUCTION SERVICES, INC., RD#1, BOX 219, COBLESKILL, NY 12043

DECPLAN AG. SUPPLIES INC., 461 MARY'S POND ROAD, ROCHESTER, MA 02770

DERBY FEED, 4-8 CAROLINE ST., DERBY, CT 06418

D.W.DICKEY & SONS., LISBON, OH 44432

EARTH GRO INC., P. O. BOX 143, LEBANON, CT 06249

EAST PROVIDENCE FERTILIZER CO., 66 VALLEY STREET, EAST PROVIDENCE, RI 02914

ESPOMA CO., 6 ESPOMA RD., MILLVILLE, NJ 08332

FERTRELL CO., P. O. BOX 265, BAINBRAIDGE, PA 17502

FRANKS NURSERY AND CRAFTS INC.,DETROIT, MI 48234

GREEN CHARGER FERTILIZER CO., P. O. BOX 26234, RICHMOND, VA 23260

GRACE-SIERRA HORTICULTURAL PRODUCTS CO., 1001 YOSEMITE DR, MILPITAS, CA 95035

GREEN MOUNTAIN FERTILIZER DIV., P. O. BOX 156, MILTON, VT 05468  
GREENVIEW-LEBANON CHEMICAL CORP., P. O. BOX 180, LEBANON, PA 17042  
HOWARD JOHNSONS ENTERPRISES INC., P.O. BOX 2990, MILWAUKEE, WI 53201  
HYPONEX CO. INC., 14310 SCOTTS LAWN RD., MARYSVILLE, OH 43041  
JONATHAN GREEN INC., P. O. BOX 326, FARMINGDALE, NY 07720  
J & L ADIKES INC., 182-12 93RD AVE., JAMAICA, NY 11423  
LEBANON CHEMICAL CO., DANVILLE, VA 24543 / LEBANON, PA 17042  
LOFTS INC., CHIMNEY ROCK ROAD., BOUND BROOK, NJ 08805  
MASSACHUSETTS NURSERYMEN'S ASSOC., 100 BOYSLTON ST., BOSTON, MA 02116  
MOTHER NATURE'S., 10 GOODWELL TRAIL, BOX 1055, AVON, CT 06001  
MILWAUKEE METROPOLITAN SEWERAGE DIST., 260 SEEBOTH ST., MILWAUKEE, WI 53204  
NORTH COUNTRY ORGANICS., RR1 BOX 2232., BRADFORD, VT 05033  
NUTRITE CORPORATION, RR#1, BOX 1635, LEEDS, ME 04263  
NUTRICO INC., 92 HOWARD AVE., BRIDGEPORT, CT 06605  
OCEANCREST SEAFOODS, INC., 88 COMMERCIAL ST., GLOCESTER, MA 01930  
OLD FOX CHEMICAL INC., 38 N. COURT ST., EAST PROVIDENCE, RI. 02903  
O M SCOTT AND SONS CO., 14310 SCOTTS LAWN RD., MARYSVILLE, OH 43041  
PARKER FERTILIZER CO., P.O. BOX 540, SYLACAUGA, AL 35150  
R.F. MORSE & SONS INC., CRANBERRY HIGHWAY., WEST WAREHAM, MA 01752  
RINGER CORP., 9959 VALLEY VIEW ROAD., EDEN PARIRIE, MN 55344  
ROBERT McCLENNAN & SON INC., C/O EARTH GRO, P. O. BOX 143, LEBANON, CT 06249  
SEACOAST LABORATORIES INC., OLD GEORGES RD. DAYTON, NJ 08810  
SIERRA CHEMICAL CO., 1001 YOSENITE DRIVE., MILPITAS, CA 95035  
STA-GREEN PLANT FOOD CO., P.O. BOX 540., SYLACAUGA, AL 35150  
STANFORD SEED CO., 340 S MUDDY CREEK ROAD., DENVER, PA 17517

UNIVERSAL CHEMICAL CO. INC., P. O. BOX 341, WEST LYNN, MA 01905

VIGORO INDUSTRIES INC., P.O. BOX 4139., 2007 W. HIGHWAY 50, FAIRVIEW HEIGHTS, IL 62208

WGM / HYDRO., 303 TWIN DOLPHIN DR. SUITE 500., REDWOOD CITY, CA 94065

TOTAL MANUFACTURERS TESTED...48

TOTAL PRODUCTS TESTED...625

TOTAL SAMPLES TAKEN...625

TOTAL SAMPLES SUBSTANTIALLY COMPLYING WITH GUARANTEES...413

TOTAL SAMPLES SHOWING DEFICIENCIES TOWARD GUARANTEES...212



MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

AGWAY INC.

Ammonium Nitrate.....	34-0-0.....	1.....	1
Arbor Grow.....	21-7-14.....	2.....	0
Blend-Rite.....	0-10-40.....	3.....	0
Blend-Rite.....	0-25-25.....	1.....	0
Blend-Rite.....	0-46-0.....	1.....	0
Blend-Rite.....	5-10-10.....	11.....	5
Blend-Rite.....	6-24-24.....	1.....	0
Blend-Rite Custom Mix.....	7-30-22.....	1.....	1
Blend-Rite.....	10-10-10.....	10.....	5
Blend-Rite.....	10-20-10.....	3.....	2
Blend-Rite.....	10-20-20.....	5.....	2
Blend-Rite.....	15-8-12.....	7.....	3
Blend-Rite.....	15-15-15.....	1.....	1
Blend-Rite.....	19-19-19.....	6.....	3
Blend-Rite.....	21-7-21.....	1.....	0
Blend-Rite.....	23-12-18.....	2.....	2
Cow Manure.....	1-1-1.....	1.....	1
Cran-Best.....	12-24-12.....	1.....	1
Evergreen Plant Food.....	8-4-4.....	3.....	1
Garden Plant Food.....	5-10-5.....	10.....	5
Grassroots.....	30-6-12.....	2.....	1
Greenlawn Fall/Winter.....	16-4-8.....	3.....	1
Greenlawn.....	22-6-8.....	11.....	3
Greenlawn Turf Starter.....	11-25-11.....	7.....	3
Natures Way Organic.....	4-5-4.....	5.....	2
Natures Way Organic.....	7-5-5.....	7.....	5
Nutri-Bond.....	10-10-10.....	3.....	1
Nutri-Bond Super.....	10-10-10.....	2.....	0
Nutri-Bond Super with Micros..	10-10-10.....	3.....	1
Nutri-Bond.....	10-20-10.....	3.....	1
Nutri Bond Ammoniated.....	10-20-10.....	1.....	1
Nutri-Bond Corn Starter.....	10-20-10.....	9.....	6
Nutri-Bond Tater Best.....	10-15-15.....	1.....	0
Nutri-Bond.....	10-20-20.....	3.....	3
Nutri-Bond.....	13-13-13.....	6.....	2
Nutri-Bond with Sulfur.....	13-13-13.....	2.....	1
Professional Hi-Nitrogen.....	30-5-10.....	2.....	1
Professional Turf.....	7-30-22.....	1.....	1
Professional Turf.....	20-5-10.....	1.....	1
Professional Turf.....	21-7-14.....	1.....	0
Professional Turf.....	22-6-14.....	1.....	0
Professional Turf Blue.....	20-5-10.....	1.....	0
Professional Turf Purple.....	20-5-10.....	1.....	0
Super Garden Plant.....	8-16-16.....	5.....	2
Triple Superphosphate.....	0-46-0.....	2.....	0

MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

AGWAY INC.

Turf Food.....	10-6-4.....	5.....	1
Turf Food Professional.....	10-6-4.....	3.....	0
Urea.....	46-0-0.....	8.....	0
0-10-40 WB.....	0-10-40.....	1.....	0

AGRI-CYCLE INC.

Frank's All Purpose Lwn & Grd.12-12-12.....	1.....	0	
Frank's Azalea.....	4-10-10.....	1.....	0
Frank's Fall Lawn.....	24-3-12.....	1.....	1
Frank's Garden.....	5-10-5.....	1.....	0
Frank's Lawn.....	28-4-8.....	1.....	1
Frank's Natural Organic.....	3-4-3.....	1.....	0
Frank's Pro. Size Lawn.....	32-4-8.....	1.....	0
Frank's Rose.....	5-12-8.....	1.....	0
Frank's Seed Starter.....	18-24-6.....	1.....	1
Frank's Tree/Shrub/Evergreen..	7-10-7.....	1.....	0
Plant Right Natural Organic...	3-4-3.....	3.....	2
Plant Right Organic Lawn.....	7-5-5.....	1.....	0
Plant Right Organic Tomato....	3-6-6.....	1.....	0

AGRI-TURF INC.

Community Feed.....	5-10-10.....	1.....	0
Agri-Turf Liquid.....	8-16-7.....	1.....	0
Agri-Turf Premium Lwn & Grdn..	10-10-10.....	1.....	0
Agri-Turf.....	5-10-5.....	1.....	0
Agri-Turf.....	5-10-10.....	2.....	0
Agri-Turf Liq. Potato Starter.	8-16-7.....	1.....	0
Agri-Turf Lawn and Garden.....	10-10-10.....	2.....	2
Agri-Turf.....	11-6-13.....	2.....	0
Agri-Turf.....	15-15-15.....	2.....	0
Agri-Turf.....	15-30-15.....	1.....	0
Agri-Turf.....	19-19-19.....	3.....	3

ALLJACK & CO.

Home Pro.....	15-30-15.....	1.....	0
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BEAUDRY ENTERPRISES INC.

Beaudry.....	15-15-15.....	1.....	0
Beaudry.....	19-19-19.....	1.....	0
Beaudry.....	25-0-25.....	1.....	0
Bourdeau Bros.....	10-10-10.....	1.....	1
Bourdeau Bros.....	24-12-18.....	1.....	0

MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

BLUE SEAL FEEDS INC.

Fall and Winter Starter.....	12-23-18.....	1.....	0
Turf Green.....	10-3-6.....	1.....	0

BORDEAU BROTHERS

B.B. Feed and Fertiizer.....	10-10-10.....	1.....	1
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CALDWELL AND JONES INC.

C & J Turf Products.....	15-15-15.....	1.....	1
Specialty.....	5-10-10.....	2.....	1
Specialty.....	10-10-10.....	1.....	1
Tobacco.....	6-3-6.....	1.....	1
Tobacco.....	10-8-10.....	1.....	0

CHEVRON CHEMICAL CORP., ORTHO DIVISION

Evergreen Tree & Shrub.....	14-7-7.....	1.....	0
Ortho Rose Food.....	8-12-4.....	1.....	0
Rapid Gro.....	23-19-17.....	1.....	0

CROP PRODUCTION SERVICES

Crop Production Services.....	0-5-50.....	1.....	0
Crop Production Services.....	5-10-5.....	3.....	1
Crop Production Services.....	5-10-10.....	5.....	2
Crop Production Services.....	7-7-7.....	1.....	0
Crop Production Services.....	8-24-16.....	1.....	0
Crop Production Services.....	10-10-10.....	9.....	5
Crop Production Services.....	10-15-25.....	1.....	0
Crop Production Services.....	15-8-12.....	2.....	2
Crop Production Services.....	15-10-20.....	1.....	1
Crop Production Services.....	15-15-15.....	3.....	2
Crop Production Services.....	17-12-17.....	1.....	1
Crop Production Services.....	19-5-25.....	1.....	0
Crop Production Services.....	19-19-19.....	3.....	2
Crop Production Services.....	22-3-21.....	1.....	0
Crop Production Services.....	24-12-18.....	2.....	2
Village Green.....	0-46-0.....	1.....	0
Village Green.....	5-10-5.....	1.....	1
Village Green.....	10-10-10.....	1.....	1
Village Green.....	15-15-15.....	1.....	1
Village Green Market Garden...	6-12-12.....	1.....	0
Village Green 40% Organic.....	18-5-9.....	1.....	1
Professional Turf.....	10-6-4.....	2.....	1
Tree/Shrub/Lawn and Garden....	5-10-5.....	1.....	1
Tree/Shrub/Lawn and Garden....	10-6-4.....	1.....	1

MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

DECLAN AGRICULTURAL SUPPLIES INC.

Decran Deluxe.....	10-20-20.....	1.....	1
Decran Deluxe.....	12-24-12.....	1.....	1
Decran Deluxe.....	21-4-21.....	1.....	0

DERBY FEED CO. INC.

Derby's All Purpose.....	5-10-10.....	1.....	0
Derby Feed.....	10-6-4.....	1.....	0
Derby's All Purpose.....	10-10-10.....	1.....	0

D.W. DICKEY & SONS

Ammonium Nitrate.....	33-0-0.....	1.....	0
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EARTHGRO INC.

Country Pride Comp. Cow Manure.1-1-1.....	1.....	1	
Lawn.....	8-2-4.....	3.....	0
Vegetable and Flower.....	4-6-4.....	1.....	1
1881 Select Composted Manure..(.5-.5-.5).....	1.....	0	
1881 Select Dehy. Cow Manure...1-1-1.....	1.....	1	
1881 Select Dehy. Cow Manure...2-1-1.....	3.....	0	

EAST PROVIDENCE FERTILIZER CO.

Growers Choice.....	10-6-4.....	1.....	1
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ESPOMA CO.

Bone Meal.....	4-12-0.....	1.....	0
Bulb Time.....	4-10-6.....	1.....	0
Garden-Tone.....	4-6-6.....	1.....	0
Holly-Tone.....	4-6-4.....	9.....	2
Organic Lawn.....	18-8-6.....	4.....	2
Plant Tone.....	4-3-2.....	4.....	0
Rose Tone.....	4-6-6.....	1.....	0
Rose Tone.....	6-6-4.....	1.....	0
Tree Time.....	9-5-4.....	1.....	1
Turf Tone.....	10-6-4.....	2.....	1

FERTRELL CO.

Pebble Rock Phosphate.....	0-3-0.....	1.....	0
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MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

FRANKS NURSERY AND CRAFTS INC.

All Purpose.....	12-12-12.....	2.....	0
All Purpose Natural Organic...	3-4-4.....	2.....	0
Azalea.....	4-10-10.....	1.....	0
Fall Lawn.....	24-3-12.....	2.....	1
Garden.....	5-10-5.....	1.....	1
Lawn.....	28-4-8.....	2.....	1
Lawn.....	32-4-8.....	1.....	0
Professional Size Lawn.....	32-4-8.....	1.....	0
Rose.....	5-12-8.....	1.....	1
Seed Starter.....	18-24-6.....	2.....	2
Tree, Shrub and Evergreen.....	7-10-7.....	1.....	0

GREEN CHARGER FERTILIZER CO.

10-20-20.....	10-20-20.....	1.....	1
14-14-14.....	14-14-14.....	1.....	0

GRACE SIERRA HORTICULTURAL

Osmocote.....	18-6-12.....	1.....	0
Osmocote Veg. and Bedding.....	14-14-14.....	1.....	1

GREEN MOUNTAIN FERTILIZER DIV.

50% Organic.....	10-6-4.....	1.....	0
Green Mountain Fertilizer.....	5-10-5.....	1.....	0
Green Mountain Fertilizer.....	5-10-10.....	1.....	0
Green Mountain Fertilizer.....	10-10-10.....	1.....	1
Green Mountain Fertilizer.....	15-8-12.....	1.....	0
Green Mountain Fertilizer.....	19-19-19.....	1.....	1

GREENVIEW DIVISION OF LEBANON CHEMICAL CORPORATION

Greenstart Seed.....	9-17-9.....	4.....	0
Greenview All Natural Organic.	3-4-3.....	4.....	1
Greenview All Natural Organic.	4-5-4.....	3.....	2
Greenview All Purpose.....	5-10-5.....	1.....	0
Greenview Garden Mate.....	10-20-10.....	2.....	0
Greenview Greenpower.....	30-4-4.....	7.....	2
Greenview Multi-Purpose.....	10-6-4.....	1.....	0
Greenview Shrub Mate.....	12-10-10.....	2.....	0

HOWARD JOHNSONS ENTERPRISES INC.

Nursery Pro Lawn Starter.....	18-22-6.....	1.....	1
Nursery Pro Turf.....	27-3-3.....	1.....	0
Nursery Pro Veg. and Flower...	5-10-5.....	1.....	0

MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

HYPONEX CORPORATION

Ferti-Life CmptMnurOrgHumus...	(.5-.5-.5 ).....	1.....	0
Hyponex CmptMnurOrgHumus.....	(.5-.5-.5 ).....	1.....	0
Premium All Purpose.....	5-10-5.....	1.....	0
Tilleez Dehydrated Cow Manure.	2-1-1.....	1.....	0

JONATHAN GREEN & SONS INC.

Green-up.....	25-5-5.....	1.....	0
Jonathan Green.....	5-10-5.....	1.....	1
Seeding .....	14-28-15.....	1.....	1
Super Green-up.....	27-3-7.....	3.....	1
Turf Tonic.....	14-2-5.....	1.....	1
Winter Survival.....	10-20-25.....	2.....	1
5-10-5.....	5-10-5.....	1.....	0
10-6-4.....	10-6-4.....	1.....	1

J & L ADIKES INC.

Gro-Well Garden.....	5-10-5.....	1.....	1
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LEBANON CHEMICAL CO.

Acre.....	9-5-3.....	3.....	0
Country Club.....	10-18-18.....	1.....	1
Country Club.....	13-25-12.....	3.....	3
Country Club.....	18-4-10.....	1.....	0
Country Club.....	18-0-18.....	1.....	1
Country Club.....	18-3-12.....	1.....	0
Country Club.....	18-5-9.....	1.....	0
Extra.....	16-8-8.....	1.....	0
Grass Food.....	10-6-4.....	6.....	2
Greens Keeper.....	20-8-8.....	2.....	2
Lawn Food.....	26-4-6.....	1.....	0
Lawn and Garden Food.....	5-10-5.....	2.....	1
Lawn, Tree and Shrub.....	10-6-4.....	2.....	0
Multi- Purpose.....	10-10-10.....	2.....	1
Professional Turf.....	10-6-4.....	1.....	1
Re-Nu Green Gold Lawn.....	10-18-10.....	7.....	2
Green Gold Lawn.....	26-4-6.....	2.....	1
Square Deal Extra.....	14-14-14.....	1.....	0
Top Crop.....	16-8-8.....	1.....	1
Turf Master.....	27-3-3.....	1.....	0
Turf Master Lawn, Tree, Shrub.	10-6-4.....	1.....	0
Turf Master Quick Green.....	20-3-3.....	1.....	0
Valley Green.....	25-4-20.....	1.....	0
Vegetable and Garden.....	5-10-10.....	3.....	0

MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

LEBANON CHEMICAL CO.

10-10-10.....	10-10-10.....	4.....	1
10-20-20.....	10-20-20.....	1.....	0
20-4-8.....	20-4-8.....	1.....	0
25-4-20.....	25-4-20.....	1.....	0
28-6-12.....	28-6-12.....	1.....	1

LOFTS INC.

All Purpose Garden.....	5-10-5.....	3.....	0
All Purpose.....	10-6-4.....	2.....	0
All Season Seed Starter.....	10-20-15.....	2.....	1
Fall Feed and Seed Starter.....	13-11-15.....	2.....	0
Lawn Food.....	28-3-8.....	3.....	1
Lawn Garden and Shrub.....	10-10-10.....	2.....	2
Organic Garden.....	6-8-8.....	3.....	1
Organic Lawn.....	5-3-0.....	1.....	0

MASSACHUSETTS NURSERYMEN'S ASSOCIATION

Bone Meal.....	0-20-0.....	1.....	0
Country Gardener.....	5-10-5.....	3.....	1
Turf-O-Ganic 75% Organic.....	10-6-4.....	3.....	1
Turf-O-Ganic 60% Organic.....	16-4-10.....	2.....	1
Plant-O-Ganic 75% Organic.....	8-8-8.....	6.....	0
Premium Fall Feed Step 4.....	25-5-18.....	1.....	1
Premium Fall Feed Step 4.....	28-5-18.....	2.....	1
Superphosphate 20%.....	0-20-0.....	1.....	0

MOTHER NATURE'S

Mother Nature's Worm Casts.....	1-11-08.....	1.....	0
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MILWAUKEE METROPOLITAN SEWERAGE DIST.

Milorganite.....	6-2-0.....	8.....	0
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NORTH COUNTRY ORGANICS

Pro Start.....	2-3-3.....	1.....	0
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NUTRITE

Nutrite.....	19-19-19.....	1.....	1
Nutrite.....	24-12-18.....	1.....	0

MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

NUTRICO INC.

All Purpose.....	10-10-10.....	1.....	0
Mitch's Premium Winterizer.....	10-20-12.....	1.....	0
Mitch's Professional Lawn.....	25-7-11.....	1.....	0

OCEANCREST

Fish Fertilizer (Liquid).....	3.5-5-.5.....	1.....	0
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OLD FOX INC.

0-20-0.....	0-20-0.....	1.....	0
5-10-10.....	5-10-10.....	1.....	0

O.M. SCOTT & SONS CO.

All Purpose Builder.....	12-10-12.....	2.....	0
Azalea, Camelia, Rhododendron.....	15-11-11.....	1.....	0
Flower, Rose and Herb.....	18-11-12.....	1.....	0
Lawn Pro Super Turf.....	35-3-5.....	1.....	0
Lawn Reviver.....	9-2-4.....	4.....	0
Next Generation.....	14-3-6.....	4.....	0
Rose Builder.....	14-11-12.....	1.....	0
Shrub, Tree and Groundcover.....	16-9-12.....	1.....	0
Starter.....	17-23-6.....	7.....	5
Step 4 Lawn.....	32-3-10.....	2.....	0
Super Turf Builder.....	25-3-5.....	1.....	0
Super Turf Builder.....	35-3-5.....	5.....	0
Turf Builder.....	29-3-4.....	12.....	3
Vegetable Builder.....	17-23-6.....	2.....	1
Winterizer.....	19-3-12.....	2.....	1

PARKER FERTILIZER CO.

Greenskote Lawn.....	24-6-12.....	1.....	0
Home and Garden Show Place.....	30-3-10.....	1.....	0
Parker's.....	5-10-5.....	1.....	0
Parker's.....	10-6-4.....	1.....	0
Parker's.....	10-10-10.....	1.....	0
Service Star Economy.....	28-3-3.....	1.....	0
Service Star Garden.....	5-10-5.....	1.....	1
Service Star Premium Lawn.....	26-6-6.....	2.....	1
Service Star Starter.....	18-24-6.....	1.....	1

R.F. MORSE & SONS INC.

Perform.....	28-7-14.....	1.....	1
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MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

RINGER CORPORATION

Ringer Lawn Restore.....9-4-4.....6.....1

ROBERT N. McCLELLAN & SON INC.

Bovung Dehydrated Cow Manure..2-1-2.....2.....2

SEACOAST LABORATORIES INC.

Twinlight Grass Maker.....	10-18-12.....	1.....	0
Twinlight Lawn and Garden.....	5-10-5.....	1.....	1
Twinlight Lime-N-Green Seed....	4-5-2.....	1.....	0
Twinlight Lime-N-Green.....	20-2-2.....	1.....	0
Twinlight The Natural.....	5-10-5.....	1.....	0
Twinlight The Natural Azalea..	4-1-6.....	2.....	0
Twinlight The Natural Lawn....	22-3-6.....	1.....	0
Twinlight Natural Lawn Mender.	9-3-6.....	1.....	0
Twinlight Professional Turf...	20-4-6.....	1.....	0
Twinlight Super Turf.....	26-4-6.....	1.....	0
Twinlight Winter Pro.....	15-5-20.....	2.....	1

SIERRA CHEMICAL CO.

Osmocote.....13-13-13.....1.....0

STA-GREEN PLANT FOOD CO.

Sta-Green Nursery Special.....12-6-6.....1.....0

STANFORD SEED CO.

Old English Lawn.....	22-3-5.....	2.....	1
Old English Lawn.....	28-4-8.....	1.....	0
Old Eng. Start-tilizer Fall...	8-20-10.....	2.....	2

UNIVERSAL CHEMICAL CO. INC.

Electra Plant Food.....5-10-3.....1.....0

VIGORO INDUSTRIES INC.

All American Lawn & Garden....	5-10-5.....	5.....	1
All American Lawn & Garden....	10-6-4.....	2.....	0
All American Lawn & Garden....	10-10-10.....	3.....	2
All Purpose.....	6-10-4.....	2.....	1
Deep Green Lawn.....	23-3-6.....	3.....	1
Fairway Green.....	28-3-8.....	1.....	0

MANUFACTURER & BRANDGUARANTEEANALYZEDDEFICIENT

N - P - K

VIGORO INDUSTRIES INC.

Gro-Tone Bone Meal.....	0-12-0.....	1.....	0
Gro-Tone Evergreen Food.....	6-8-6.....	4.....	0
Gro-Tone Fall, Winter & Start.	12-23-18.....	1.....	1
Gro-Tone Lawn.....	30-4-6.....	1.....	1
Gro-Tone Nitroorganic.....	6-2-0.....	2.....	0
Gro-Tone Plant Food.....	5-10-5.....	6.....	0
Gro-Tone Turf-N-Tree.....	12-4-8.....	2.....	0
Par Ex-Starter.....	21-26-6.....	1.....	1
Par Ex-Slow Release.....	26-3-13.....	1.....	1
Par Ex.....	31-3-11.....	2.....	1
Starter.....	18-24-6.....	3.....	2
Suburban.....	5-10-5.....	1.....	0
Suburban.....	5-10-10.....	2.....	1
Suburban.....	10-10-10.....	3.....	0
Turf Builder.....	29-3-4.....	1.....	0
Vegetable Food.....	5-10-10.....	3.....	2

WGM/HYDRO

Vikingship Calcium Nitrate....	15-0-0.....	1.....	0
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**DEFICIENCIES REPORT**

<u>MANUFACTURER &amp; BRAND</u>	<u>GUARANTEE %</u>	<u>ACTUAL %</u>	
	Nitrogen	Phosphoric Acid	Potash
<u>AGWAY INC.</u>			
Ammonium Nitrate.....	34-0-0.....	32.00-0.0-0.0	
Blend-Rite.....	5-10-10.....	4.30-9.50-9.70	
	5-10-10.....	3.90-10.60-8.70	
	5-10-10.....	4.84-10.63-8.94	
	5-10-10.....	4.23-9.69-9.92	
	5-10-10.....	7.62-10.44-8.02	
Blend-Rite Custom Mix.....	7-30-22.....	8.25-29.44-19.34	
Blend-Rite.....	10-10-10.....	10.85-8.41-7.86	
	10-10-10.....	7.50-9.30-9.60	
	10-10-10.....	9.39-9.93-10.03	
	10-10-10.....	9.30-11.00-10.60	
	10-10-10.....	8.80-9.50-8.70	
Blend-Rite.....	10-20-10.....	9.71-15.97-10.36	
	10-20-10.....	9.23-20.87-9.40	
Blend-Rite.....	10-20-20.....	10.10-19.70-17.10	
	10-20-20.....	9.00-16.30-19.40	
Blend-Rite.....	15-8-12.....	13.80-7.50-11.60	
	15-8-12.....	12.40-8.00-12.50	
	15-8-12.....	13.82-7.57-12.69	
Blend-Rite.....	15-15-15.....	11.00-16.90-14.80	
Blend-Rite.....	19-19-19.....	17.40-18.30-19.10	
	19-19-19.....	16.60-18.30-20.30	
	19-19-19.....	19.52-18.34-17.68	
Blend-Rite.....	23-12-18.....	21.20-13.31-21.34	
	23-12-18.....	21.62-8.23-19.26	
Cow Manure.....	1-1-1.....	0.68-1.04-0.48	
Cran-Best.....	12-24-12.....	11.50-23.90-10.70	
Evergreen Plant Food.....	8-4-4.....	6.45-3.34-3.95	
Garden Plant Food.....	5-10-5.....	4.88-10.70-4.45	
	5-10-5.....	4.59-9.63-3.75	
	5-10-5.....	4.50-10.70-4.50	
	5-10-5.....	3.30-8.60-4.60	
	5-10-5.....	4.50-7.99-4.38	
Grassroots.....	30-6-12.....	24.60-6.70-13.60	
Geenlawn Fall/Winter.....	16-4-8.....	16.33-3.43.6.86	
Greenlawn.....	22-6-8.....	22.70-6.80-7.19	
	22-6-8.....	21.53-5.93-6.99	
	22-6-8.....	21.50-4.90-8.40	
Greenlawn Turf Starter.....	11-25-11.....	10.93-21.99-12.79	
	11-25-11.....	11.70-20.50-13.10	
	11-25-11.....	11.00-21.20-12.90	
Natures Way Organic.....	4-5-4.....	4.98-4.65-3.36	
	4-5-4.....	4.70-3.20-3.10	

MANUFACTURER & BRANDGUARANTEE %ACTUAL %

Nitrogen      Phosphoric      Potash  
Acid

AGWAY INC.

Natures Ways Organic.....	7-5-5.....	6.38-4.34-6.40
	7-5-5.....	5.90-5.00-6.50
	7-5-5.....	5.50-4.40-6.90
	7-5-5.....	7.70-4.30-7.00
	7-5-5.....	7.78-4.30-7.07
Nutri-Bond Super.....	10-10-10.....	10.50-10.10-9.00
Nutri-Bond Super with Micros.....	10-10-10.....	9.10-9.60-9.80
Nutri-Bond.....	10-20-10.....	9.82-17.91-10.44
Nutri-Bond Ammoniated Corn.....	10-20-10.....	9.70-18.90-11.20
Nutri-Bond Corn Starter.....	10-20-10.....	9.40-21.30-10.70
	10-20-10.....	10.26-17.20-11.65
	10-20-10.....	9.40-20.07-10.29
	10-20-10.....	10.70-17.30-10.50
	10-20-10.....	10.70-18.70-10.30
	10-20-10.....	9.90-15.00-10.50
Nutri-Bond.....	10-20-20.....	10.30-13.70-20.60
	10-20-20.....	10.20-17.20-20.60
	10-20-20.....	10.07-17.73-19.62
Nutri-Bond.....	13-13-13.....	12.99-12.94-12.06
	13-13-13.....	12.71-12.26-12.47
Nutri-Bond with Sulfur.....	13-13-13.....	13.40-12.00-12.40
Professional High Nitrogen.....	30-5-10.....	27.60-4.70-12.00
Professional Turf.....	7-30-22.....	7.75-33.54-17.33
Professional Turf.....	20-5-10.....	18.80-5.00-10.70
Super Garden Plant Food.....	8-16-16.....	8.34-15.91-14.97
	8-16-16.....	7.79-15.02-15.57
Turfood.....	10-6-4.....	6.70-5.10-3.60

AGRI-CYCLE INC.

Frank's Fall Lawn Fertilizer.....	24-3-12.....	23.47-1.79-12.75
Frank's Lawn.....	28-4-8.....	27.60-3.28-7.91
Frank's Seed Starter.....	18-24-6.....	18.16-20.03-5.77
Plant-Rite Natural Organic.....	3-4-3.....	3.60-3.20-4.30
	3-4-3.....	2.59-3.26-3.38

AGRI-TURF INC.

Agri-Turf Lawn and Garden.....	10-10-10.....	9.40-10.14-10.03
	10-10-10.....	8.30-11.30-11.70
	19-19-19.....	17.14-19.69-22.02
	19-19-19.....	15.58-19.26-25.29
	19-19-19.....	17.53-18.84-21.36

BEAUDRY ENTERPRISES

Bourdeau Bros.....	10-10-10.....	9.57-9.42-9.19
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MANUFACTURER & BRANDGUARANTEE %ACTUAL %

	Nitrogen	Phosphoric Acid	Potash
<u>BORDEAU BROTHERS</u>			
B.B. Feed and Fertilizer.....	10-10-10.....	10.12-5.35-8.81	

CALDWELL and JONES INC.

C & J Turf Products.....	15-15-15.....	16.80-13.60-16.40
Specialty.....	5-10-10.....	4.71-9.49-9.11
Specialty.....	10-10-10.....	11.60-12.30-8.40
Tobacco Fertilizer.....	6-3-6.....	5.91-1.97-5.56

CROP PRODUCTION SERVICES

Crop Production Services.....	5-10-5.....	4.78-9.44-4.55
Crop Production Services.....	5-10-10.....	5.78-9.70-8.83
	5-10-10.....	4.47-10.57-8.89
Crop Production Services.....	10-10-10.....	9.85-9.65-8.94
	10-10-10.....	9.40-9.30-11.00
	10-10-10.....	8.49-9.52-10.46
	10-10-10.....	9.40-9.64-9.81
	10-10-10.....	11.34-10.04-9.00
Crop Production Services.....	15-8-12.....	14.04-7.79-11.09
	15-8-12.....	12.60-8.10-13.50
Crop Production Services.....	15-10-20.....	14.30-11.00-20.40
Crop Production Services.....	15-15-15.....	13.67-14.43-15.17
	15-15-15.....	13.69-14.66-13.99
Crop production Services.....	17-12-17.....	14.20-11.70-18.90
Crop Production Services.....	19-19-19.....	18.21-19.66-20.49
	19-19-19.....	18.69-18.71-17.00
Crop Production Services.....	24-12-18.....	21.69-12.28-19.07
	24-12-18.....	22.00-11.80-17.40
Village Green.....	5-10-5.....	5.51-8.21-6.54
Village Green.....	10-10-10.....	7.60-7.70-11.10
Village Green.....	15-15-15.....	14.07-14.43-16.31
Village Green 40% Organic.....	18-5-9.....	15.50-4.50-11.50
Professional Turf.....	10-6-4.....	8.37-5.59-4.38
Tree/Shrub/Lawn and Garden.....	5-10-5.....	6.20-10.20-3.80
Tree/Shrub/Lawn and Garden.....	10-6-4.....	7.00-5.90-6.90

DECRAIN AGRICULTURAL SUPPLIES INC.

Decran Delux.....	10-20-20.....	9.43-18.95-10.19
Decran Delux.....	12-24-12.....	9.97-23.46-11.23

<u>MANUFACTURER &amp; BRAND</u>	<u>GUARANTEE %</u>	<u>ACTUAL %</u>	
	Nitrogen	Phosphoric Acid	Potash
<u>EARTHGRO INC.</u>			
Country Pride Cow Manure.....	1-1-1.....	0.85-0.98-0.50	
Vegetable and Flower.....	4-6-4.....	5.37-4.77-5.28	
1881 Select Dehy. Cow Manure.....	1-1-1.....	1.10-1.13-0.62	
<u>EAST PROVIDENCE FERTILIZER CO.</u>			
Growers Choice.....	10-6-4.....	7.94-5.80-3.60	
<u>ESPOMA CO.</u>			
Holly-Tone.....	4-6-4.....	4.64-5.46-3.60	
	4-6-4.....	5.71-5.99-3.49	
Organic Lawn Food.....	18-8-6.....	17.10-10.00-6.30	
	18-8-6.....	15.20-10.70-5.90	
Tree Time.....	9-5-4.....	11.11-4.10-4.53	
Turf Time.....	10-6-4.....	8.77-5.85-5.89	
<u>FRANK'S NURSERY and CRAFTS INC.</u>			
Fall Lawn.....	24-3-12.....	21.10-2.80-12.60	
Garden.....	5-10-5.....	3.00-5.00-5.10	
Lawn.....	28-4-8.....	28.30-3.90-6.70	
Rose Food.....	5-12-8.....	4.90-9.80-9.40	
Seed Starter.....	18-24-6.....	17.64-23.98-4.99	
	18-24-6.....	15.30-23.30-6.40	
<u>GREEN CHARGER FERTILIZER CO.</u>			
10-20-20.....	10-20-20.....	8.22-17.78-22.10	
<u>GRACE SIERRA HORTICULTURAL PRODUCTS</u>			
Osmocote Veg. and Bedding.....	14-14-14.....	14.60-12.41-14.61	
<u>GREEN MOUNTAIN FERTILIZER DIVISION</u>			
Green Mountain Fertilizer.....	10-10-10.....	10.10-9.31-9.80	
Green Mountain Fertilizer.....	19-19-19.....	18.50-15.90-17.80	
<u>GREENVIEW DIVISION OF LEBANON CHEMICAL CO.</u>			
Greenview All Natural Organic....	3-4-3.....	3.60-3.20-4.40	

MANUFACTURER & BRANDGUARANTEE %ACTUAL %

Nitrogen

Phosphoric Acid

Potash

GREENVIEW DIVISION OF LEBANON CHEMICAL CO.

Greenview All Natural Organic.....	4-5-4.....	3.34-4.84-4.95
	4-5-4.....	4.50-3.50-3.70
Greenview Greenpower.....	30-4-4.....	29.05-4.44-5.01
	30-4-4.....	29.72-3.94-3.60

HOWARD JOHNSON ENTERPRISES INC.

Nursery Pro Lawn Starter.....	18-22-6.....	17.91-20.11-6.08
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JONATHAN GREEN AND SONS INC.

Jonathan Green.....	5-10-5.....	4.84-8.93-4.91
Seeding.....	14-28-15.....	14.38-26.96-15.35
Super Green-Up.....	27-3-7.....	25.52-4.35-7.74
Turf Tonic.....	14-2-5.....	15.33-2.35-4.14
Winter Survival.....	10-20-25.....	10.10-17.90-22.34
10-6-4.....	10-6-4.....	9.85-4.70-3.74

J & L ADIKES INC.

Gro Well Garden.....	5-10-5.....	3.60-9.90-4.80
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LEBANON CHEMICAL CO.

Country Club.....	10-18-18.....	9.83-16.96-19.76
Country Club.....	13-25-12.....	12.35-23.82-12.88
	13-25-12.....	13.30-22.10-11.40
	13-25-12.....	12.84-20.45-11.55
Country Club.....	18-0-18.....	13.05-0.00-18.30
Grass Food.....	10-6-4.....	9.30-5.80-4.50
	10-6-4.....	9.52-5.02-4.77
Greenskeeper.....	20-8-8.....	18.80-8.10-8.60
	20-8-8.....	19.05-8.07-8.72
Lawn and Garden Food.....	5-10-5.....	6.20-8.70-6.90
Multi-Purpose.....	10-10-10.....	9.41-13.02-7.41
Professional Turf.....	10-6-4.....	12.56-5.41-3.17
Re-Nu Green Gold Lawn.....	10-18-10.....	12.50-15.80-10.60
	10-18-10.....	12.55-16.48-11.16
Green Gold Lawn.....	26-4-6.....	23.30-4.90-6.60
Top Crop.....	16-8-8.....	14.20-7.30-10.30
10-10-10.....	10-10-10.....	9.40-11.30-9.50
28-6-12.....	28-6-12.....	26.10-7.10-12.60

LOFTS SEED INC.

All Season Seed Starter.....	10-20-15.....	10.30-21.00-13.80
Lawn Food.....	28-3-8.....	23.91-3.60-9.38

MANUFACTURER & BRANDGUARANTEE %ACTUAL %

	Nitrogen	Phosphoric Acid	Potash
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LOFTS SEED INC.

Lawn, Garden and Shrub.....	10-10-10.....	9.70-8.20-9.90
	10-10-10.....	8.93-9.68-10.36
Organic Garden.....	6-8-8.....	6.20-5.40-9.10

MASSACHUSETTS NURSERYMENS ASSOC.

Country Gardener.....	5-10-5.....	4.23-11.38-4.91
Turf-O-Ganic 75% Organic.....	10-6-4.....	11.45-4.52-7.66
Turf-O-Ganic 60% Organic.....	16-4-10.....	14.06-3.68-12.09
Premium Fall Feed Step 4.....	25-5-18.....	27.29-5.61-16.28
Premium Fall Feed Step 4.....	28-5-18.....	28.26-6.20-16.12

NUTRITE

Nutrite.....	19-19-19.....	18.72-15.45-20.38
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O.M. SCOTT & SONS CO.

Starter.....	17-23-6.....	17.90-15.90-5.90
	17-23-6.....	16.80-19.67-6.87
	17-23-6.....	17.05-22.25-6.14
	17-23-6.....	16.60-16.60-5.90
	17-23-6.....	16.27-22.91-6.34
Turf Builder.....	29-3-4.....	27.58-3.02-4.53
	29-3-4.....	28.40-2.30-3.60
	29-3-4.....	29.00-3.00-3.50
Vegetable Builder.....	17-23-6.....	16.80-23.90-5.50
Winterizer.....	19-23-12.....	18.43-3.55-11.19

PARKER FERTILZER CO.

Service Star Garden Food.....	5-10-5.....	5.90-11.56-4.08
Service Star Premium Lawn.....	26-6-6.....	26.97-5.29-6.41
Service Star Starter.....	18-24-6.....	19.10-20.08-7.84

R.F. MORSE AND SONS INC.

Perform.....	28-7-14.....	23.46-6.84-20.59
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RINGER CORPORATION

Ringer Lawn Restore.....	9-4-4.....	9.10-3.20-3.70
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ROBERT N. McCLELLAN & SONS INC.

Bovung Dehydrated Cow Manure.....	2-1-2.....	1.51-0.90-1.50
	2-1-2.....	1.91-1.17-1.67

MANUFACTURER & BRANDGUARANTEE %ACTUAL %

	Nitrogen	Phosphoric Acid	Potash
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SEACOAST LABORATORIES INC.

Twinlight Lawn and Garden.....	5-10-5.....	5.50-8.90-6.90
Twinlight Pro Winter.....	15-5-20.....	14.00-5.10-19.70

STANFORD SEED CO.

Old English Lawn.....	22-3-5.....	19.60-3.20-4.80
Old English Start-Tilizer Fall...	8-20-10.....	6.80-21.00-10.30
	8-20-10.....	7.90-15.20-10.30

VIGORO INDUSTRIES INC.

All American Lawn & Garden.....	5-10-5.....	4.37-9.66-5.88
All Americsn Lawn & Garden.....	10-10-10.....	11.10-10.08-9.17
	10-10-10.....	8.50-11.30-12.00
All Purpose.....	6-10-4.....	4.90-11.60-3.80
Deep Green Lawn.....	23-3-6.....	24.10-2.40-4.90
Gro-Tone Fall, Winter & Starter..	12-23-18.....	12.80-23.86-16.45
Gro-Tone Lawn.....	30-4-6.....	30.34-2.79-6.02
Par Ex-Starter.....	21-26-6.....	22.30-27.10-4.70
Par Ex-Slow Release.....	26-3-13.....	24.50-9.20-15.80
Par Ex.....	31-3-11.....	26.26-2.50-15.08
Starter.....	18-24-6.....	14.20-23.90-8.00
	18-24-6.....	18.20-21.30-6.50
Suburban.....	5-10-10.....	1.73-11.55-11.01
Vegetable Food.....	5-10-10.....	4.49-11.20-10.02
	5-10-10.....	6.00-6.10-10.30

END OF REPORT



**1993 FEED REGISTRATION**

**ABBA PRODUCTS CORP., P. O. Box 122, ELIZABETH, NJ 07207**

**ROBERT ABADY DOG FOOD Co. 201 SMITH ST. POUGHKEEPSIE, N.Y. 12601**

**ADM Milling Co., Tax Dept, P.O. Box 1470, Decatur, IL 62525**

**ADM Processing, Div. of Archer Daniels Midland Co., Tax Dept, P.O. Box 1470 Decatur, IL 62525**

**Agway Inc, P.O. Box 4751, Syracuse, NY 13221**

**Agway Inc, P.O. Box 4741, Syracuse, NY 13221**

**Agway Inc, Country Foods Division P.O. Box 4746, Syracuse, NY 13221**

1. Sunflower, Inc.
2. Royal Wing, Inc.
3. Pro Pet, Inc.

**Akzo Salt Co, Abington Executive Park, P. O. Box 352, Clarks Summit, PA 18411**

**Alpha Pet Inc, 4914 Dragett Ave., St. Louis, MO 63110**

**Allied Foods Inc, 1450 Hills Place NW, P.O. Box 93326, Atlanta, GA 30318**

1. Stop & Shop
2. Sun Glory

**Allied Signal, P.O. Box 1559, Hopewell, VA 23860**

**Alifet USA Inc., 9403 Kenwood Rd. C-107, Cincinnati, OH 45242**

**Almacs, Inc./Deep Run Packing Co., 431 Deep Run Rd., Dublin, PA 18917**

**Almacs Inc, 1 Noyes St, East Providence, RI 02916**

**Almacs, Inc./Hubbard Milling, 424 N. Riverfront Drive, Mankato, MN 56001**

**Alpo Petfoods Inc, P.O. Box 25100, Lehigh Valley, PA 18002**

1. North Arkansas Wholesale Co.

**American Agco, 545 Hardman Ave., So. St. Paul, MN 55075**

**American Colloid Co, 1500 W. Shure Drive, Arlington Heights, IL 60004**

**American Crystal Sugar Co, 101 North Third St, Moorehead, MN 56560**

**American Cynamid Co, P.O. Box 400, Princeton, NJ 08543**

**American Equine Products 301 W. Osborn Phoenix, AZ 85013**

**American Health Kennels, 715 NE 40 Court, Oakland, FL 33334**

**American Reptile, Inc., 118 So. Main St., Dry Ridge, KY 41035**

**American Meat & Protein Corp., P. O. Box 645, Ames, IA 50010**

**American Pet Food, P.O. Box 1278, Red Bay, AL 35582**

1. Sunshine Mills, Inc.
2. Chatham Pet Foods

**American Stores Buying Co, Doane Products, P.O. Box 879, Joplin, MO 64802**

**American Superior Feeds, Inc., P. O. Box 2006, Ardmore, OK 73402**

**Amway Corp, 7575 East Fulton Rd, Ada, MI 49355**

**Ann Amaet Pet Foods, Inc., 41 Daniels Rd., Sellersville, PA 18960**

**Anheuser Busch Raw Material Dept, Busch Place, St. Louis, MO 63118**

**Anitox Corporation, 1855 Anitox Drive, P. O. Box 1929, Buford, GA 30518**

**Archer-Daniels-Midland Co, P.O. Box 1470, Decatur, IL 62525**

**Arlington Grain Co, 5 Depot Ave, Cranston, RI 02920**

**Arcadian Corporation, 6750 Poplar Ave, Suite 600, Memphis, TN 38138**

**Associated Ice Cream, P.O. Box 746, Westerville, OH 43081**

**Austin Pet Food Co, P.O. Box 1719, 80 Rogers St, Lowell, MA 01853**

**Audubon Park Co, 49 Main St, Drawer W, Akron, CO 80720**

**Aquatrol Inc, 237-H.N. Euclid Way, Anaheim, CA 92801**

**Aqutronics, 1620 Beacon Place, Oxnard, CA 93033**

**Aquarium Pharmaceuticals Inc, 50 S. Hamilton St, Chalfont, PA 18914**

**Avant Sales/Rolf C. Hagen Corp. 50 Hampden Rd., Mansfield, MA 02048**

**Basic Chemicals Group Feed Products, P. O. Box 809050, Dallas, TX 75380**

**Bay-Mor Pet Feeds, 55 N. Sillyman St, Cressona, PA 17929**

**Bay State Milling Co, 707 Grain Exchange, Minneapolis, MN 55415**

**Bayvet Division, Mileslabs Inc, P.O. Box 390, Shawnee Mission, KS 66201**

**BCA Products, P.O. Box 325, Sleepy Eye, MN 56085**

**Beatrice Specialty Pet Products, P.O. Box 170, Nashville, TN 37202**

**Beatrice Grocery Products Inc, 110-21st Ave. South, P.O. Box 58, Nashville, TN 37202**

**Bee Smart Products, Div. of Farnum Corp., 301 W. Osborn Rd., Phoenix, AZ 85013**

**Benson Pharmaceutical Co. Inc, 270 A River Rd, Whately, MA 01093**

**Best Bred Products Inc, 2835 N. Sheffield, Suite 307, Chicago, IL 60657**

**Best Feeds & Farm Supplies, 106 Seminary Ave, Box 246, Oakdale, PA 15071**

**Welles L Bishop Co, 846 Old Colony Rd., P.O. Box 2023, Meridan, CT 06450**

**Big Bet/Deep Run Packing Co., 431 Deep Run Rd., Dublin, PA 18917**

**Bio Pet Inc, 12E Chimney Rock Rd. Bound Brook, N.J. 08805**

**Bio Chemical, Inc., 17541 Blackfoot St., NW, Anoka, MN 55304**

**Bio Zyme Inc, 1231 Alabama St, St. Joseph, MO 64504**

**Bil- Jac Foods Inc, 2015 Granger Rd, Medina, OH 44256**

**Blue Ribbon Pet Products Inc, 75 Modular Ave, Commack, NY 11725**

**Blue Ridge Fish Hatchery Inc, 4536 Kernersville Rd, Kernersville, NC 27284**

**Blackstone Valley Vets Hospital, King St, Uxbridge, MA 01569**

**Balanced Energy Co, P.O. Box 0760, Clinton, IA 52733**

**Blue Seal Feeds Inc, P.O. Box 8, Lawrence, MA 01842**

**B.P. Chemical Co. P.O. Box 628, Lima OH 45802**

**Brand Marketing Corp./Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**F.M. Brown's & Son, 205 Woodrow Ave, Sinking Spring, PA 19608**

**Booda Products Inc., 700 W. 190th, Gardena, CA 90248**

**Bruckman's, 179 S. Broadway, Lawrence, MA 01843**

**Buckeye Feed Mills, Inc., 330 E. Schultz St., Dalton, OH 44613**

**Bumble Bee Seafoods, 5775 Roscoe Court, P. O. Box 85362, San Diego, CA 92186**

**By Products Inc, P.O. Box 7411, Wilmington, DE 19803**

**Cadillac Pet Foods, 9130 Griffith Morgan Lane, Pennsauken, NJ 08110**

**Caldwell Supply Co Inc, 200 Kiwanis Blvd, P.O. Box T, Hazelton, PA 18201**

**Carl S. Akey Inc, P.O. Box 129, Lewisburg, OH 45338**

**Carni Ray Research, 60 So. Main St., East Granby, CT 06026**

**Cargill Inc, Molasses Div. 48, P.O. Box 9300, Minneapolis, MN 55440**

**Cargill Inc, Nutrena Feed Div., P.O. Box 9300, Dept. 14, Minneapolis, MN 55440**

**Cargill Inc, Processing Group, P.O. Box 9300, Dept. 5, Minneapolis, MN 55440**

**CBP Resources, Inc., Special Animal Div., 2410 Randolph Ave., Greensboro, NC 27406**

**Celex Corporation, 377 Amelia St, Plymouth, MI 48170**

**Central Connecticut Co-Op Farmers Assoc., Box V, Buckland Station, 10 Apel Place, Manchester, CT 06040**

**Central Tractor Farm & Family / Hubbard Milling, P.O. Box 8500, Mankato, MN 56002**

**Central Tractor Farm & Family / Doane Products Co, P.O. Box 879, Joplin, MO 64802**

**Central Tractor Farm & Family/Milk Specialties Co., P. O. Box 278, Dundee, IL 60118**

**CHB Foods Inc, / Heinz Pet Products, 772 Tuna St, Terminal Island, CA 90731**

**Chatham Pet Foods, P.O. Box 705, Siler City, NC 27344**

**Chenango Valley Pet Food, 10 S. Main St, Shelburne, NY 13460**

**Church & Dwight Co, 469 North Harrison St, Princeton, NJ 08540**

**Clinton Corn Processing, P.O. Box 340, Clinton, IA 52732**

**Con-Agra Pet Products Co., 1 Central Park Plaza, Suite 700, Omaha, NE 68102**

**Con- Agra Pet Products Co., 2258 Darbytown Rd., Richmond, VA 23231**

**Conklin Co. Inc, 551 Valley Park Drive, Shakopee, MN 55379**

**Corenco Corporation, 525 Woburn St, Tewksbury, MA 01876**

**Corn Products (CPC International, Inc.) P.O. Box 347, Summit, Argo, IL 60501**

**Corn Sweeteners, Div. of ADM Tax Dept., P.O. Box 1470, Decatur, IL 62525**

**Coskis Choice Inc. P.O. Box 544, Bellows Falls, VT 05101**

**Cosby Hodges Co., Doane Products Co., P.O. Box 879, Joplin, MO 64802**

**C & S Products Co. Inc, Box 848, Fort Dodge, IA 50501**

**Cosmic Pet Products, 133 South Burhams Blvd., Hagarstown, MD 21740**

**Cowbell Seeds, P. O. Box 6, Bradley, MI 47311**

**Cyanamid Agriculture de Puerto Rico Inc., P.O. Box 243, Manati, Puerto Rico 00701**

**Cyto-Zyme Labs, 134 South 700 West, Salt Lake City, UT 84104**

**Dad's Products, Inc., P. O. Box 451, Mill & Clay St., Meadville, PA 16335**

**Dale Distributing, 600 Markley St., Norristown, PA 19401**

**DDI Pharmaceuticals Inc, 518 Logue Ave, Mountain View, CA 94043**

**Darby Creek Ag Enterprises, Inc., 110 So. Mill St., Milford Ctr., OH 43045**

**Deep Run Packing Co. Inc, 431 Deep Run Rd, Dublin, PA 18917**

1. Shop 'N Save
2. Almacs
3. Finast
4. Star Market
5. Big Bet
6. Sweet Life

**DeMoules Supermarkets 875 East St, Tewksbury, MA 01876**

**Derby Feed Enterprises Corp., 4-8 Caroline St., Derby, CT 06418**

**Derby Feed Enterprises Corp./Stop & Shop, 4-8 Caroline St., Derby, CT 06418**

**Diamond Feeds, P.O. Box 156, Meta, MI 65058**

**Diamond V. Mills Inc, P.O. Box 74570, Cedar Rapids, IA 52407**

**Dietrich of Canada Inc, 4306 Bartlett Rd, Beamsville, Ontario, Canada LOR 1B1**

**Distributors Processing Inc, 17656 Ave. 168, Portersville, CA 93257**

**Doane Products Co., P. O. Box 879, Joplin, MO 64802**

1. North Arkansas Wholesale Co.
2. The Price Chopper
3. Stop & Shop
4. Purity Supreme
5. Pace Membership Warehouse
6. Kingston Marketing Co.
7. Hannaford Brothers Co. Shop 'N Save
8. DPC Corporation, MO
9. DPC Corporation, AL
10. Central Tractor Farm & Supply
11. American Store Buying Co.

**Doane Products Co, Staff Supermarkets Assoc., P.O. Box 879, Joplin, MO 64802**

**Docktor Pet Centers Inc, 355 Middlesex Ave., Wilmington, MA 01887**

**Dog Gon' Good Pet Food Co, 80 Roger's St, Lowell, MA 01853**

**Domain Inc, 201 N. Knowles Ave, P.O. Box 248, New Richmond, WI 54017**

**Dow Chemical Co, P.O. Box 1706, Midland, MI 48640**

**DPC Corporation, Doane Products, P.O. Box 879, Joplin, MO 64802**

**Earth City Resources Inc. P.O. Box 66812 St. Louis, MO 63166-6812**

**E.I. Dupont DeNemours & Co, 705 Dupont Building, Wilmington, DE 19898**

**Eagle Products Inc., 1025 W. 11th St., Mishawaka, IN 46544**

**Early Time Distillery Co., P.O. Box 1105, Louisville, KY 40201**

**Easy Gardener, Inc., 3016 Mary St., Waco, TX 76702**

**Eastman Gelatin Corp., 227 Washington St, Peabody, MA 01960**

**Eight-in-One Pet Food Products Inc, 2100 Pacific St, Hauppauge, NY 11788**

**Elanco Animal Health Products Co./Eli Lilly Co., P. O. Box 708, Greenfield, IN 46140**

**Engelhard Corporation, 600 East McDowell Rd., Jackson, MS 39204**

**Europet, Inc., 1317 Amber Ave., Highland Park, IL 60035**

**Equine Nutri-Science L.P., 60 South Main St. P.O. Box 1776, East Granby, CT 06026**

**John Ewing Co., 401 North First St., LaSalle, CO 80645**

**Famous Fido's Specialty Foods, Inc., 1533 W. Devon Ave., Chicago, IL 60660**

**FMC Industrial Chemical Group Corporation, 2000 Market St., Philadelphia, PA 19103**

**Farmer City Grain Co., P. O. Box 189, 201 W. North St., Farmer City, IL 61842**

**Feather Gourmet, 4229 America River Dr., Sacramento, CA 95864**

**Federated Foods, Inc., 3025 W. Salt Creek Drive, Arlington Heights, IL 60005**

**Federated Foods, Inc./Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Federal Foods, Inc., 13145 N. Green Bay Rd., P. O. Box 365, Mequon, WI 53092**

**Feed Flavors, 265 Alice St., Wheeling, IL 60090**

**Fermanta Animal Health Co., 15th & Oak Sts., P. O. Box 338, Elwood, KS 66024**

**Finst/ Deep Run Packing Co., 431 Deep Run Rd., Dublin, PA 18917**

**First National Supermarkets, Inc.,/Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**First In Show, Inc., 4301 Canal Ave., Grandville, MI 49418**

**FMC Corporation, 1735 Market St., Philadelphia, PA 1903**

**Finnsugar Bio Chemicals, Inc., 1400 North Meacham Rd., Schaumburg, IL 60173**

**Food Center, 312 Boston Rd., N. Billerica, MA 01862**

**Foodhold U.S.A. Inc.,/Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Fort Dodge Laboratories, 800 5th St., N.W., P. O. Box 518, Fort Dodge, IA 50501**

**Four Paws Products, Ltd., Wireless Blvd., Hauppauge, NY 11788**

**Florida Marine Resarch, 1530 Mango Ave., Sarasota, FL 34237**

**Friskies Petcare, 800 N. Brand Blvd., Glendale, CA 91203**

1. Center Animal Nutrition
2. Bolton
3. Agway, Inc.
4. Sweet Life

**Fritz Pet Products, 230 Sam Houston Rd., Mesquite, TX 75149**

**General Mills, Inc., P. O. Box 15003, Minneapolis, MN 55415**

**Ginger Products Co., 4851 Stickney Ave., Toledo, OH 43612**

**Gimborn U. S., 4280 Northeast Expressway Atlanta, GA 30340**

**Golden Cat Corporation, P. O. Box 16, South Bend, IN 46624**

**Glendale Foods/Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Glendale Foods/Heinz Pet Products, One River Front Place, Newport, KY 41071**

**Grain Processing Corporation, 1600 Oregon St., Muscatine, IA 52761**

**Grand Union Co./Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Grand Union Co./Heinz Pet Products, One River Front Place, Newport, KY 41071**

**Granpaws Doggie Cookies, P. O. Box 6058, Anaheim, CA 92816**

**Great A&P Tea Co., Inc./Heinz Pet Products, One River Front Place, Newport, KY 41071**

**Hagan, Rolf C., USA Corporation, 50 Hampden Rd., Mansfield, MA 02048**

**1. Avant Sales**

**Hannaford Bros. Co./Doane Products, P. O. Box 879, Joplin, MO 64802**

**Hartz Mountain Corporation, 700 Frank E. Rogers Blvd., South Harrison, NJ 07029**

**Health Valley Natural Foods, 16100 Foothill Blvd., Irwindale, CA 91706**

**Heartland Lysine, Inc., 8430 W. Bryn Mawr Ave., Chicago, IL 60631**

**Heath Manufacturing Co., 140 Mill St., Coopersville, MI 49404**

**Heinhold Feeds Inc. P.O. Box 369, 207 E. Mentor St. Kouts, IN 46347**

**Hereford Bi-Products, Inc., P. O. Box 2257, Hereford, TX 79045**

**Heinz Pet Products, One River Front Place, Newport, KY 41071**

- 1. Glendale Foods, Inc.**
- 2. Grand Union Co.**
- 3. A & P**
- 4. IGA, Inc.**
- 5. Star Market**
- 6. Stop & Shop**
- 7. Wal-Mart Stores**
- 8. Western Family Foods, Inc.**

**Hikari Sales USA, Inc., 2804 McCone Ave., Hayward, CA 94545**

**Hill's Pet Products, P. O. Box 148, Topeka, KS 66601**

**Hoechst-Roussel Agri-Vet Co., P. O. Box 2500, Somerville, NJ 08876**

**Hoffman La Roche, Inc., Kingsland St., Building 787, Nutley, NJ 07110**

**Horse Health Products, Inc., 1201 Douglas Ave., Kansas City, KS 66103**

**Hubbard Milling Co., P. O. Box 8500, Mankato, MN 56002**

- 1. Almacs, Inc.**
- 2. Brand Marketing Corp.**
- 3. Central Tractor Farm & Supply**
- 4. Federated Foods, Inc.**
- 5. First National Supermarkets**
- 6. Foodhold U.S.A. Inc.**
- 7. Glendale Foods, Inc.**
- 8. Grand Union Co.**
- 9. Group One Food Marketing**
- 10. IGA Inc.**
- 11. Pet Products Plus**
- 12. Price Chopper Inc.**
- 13. Shaw's Supermarket**
- 14. Stop & Shop**
- 15. Sunfish, Inc.**
- 16. Super Markets General Corp.**
- 17. Sweet Life Foods**
- 18. Thorofare Marketing**
- 19. W. J. Jernison Co.**
- 20. Wakefern Food Corp.**
- 21. Wal-Mart Stores**

**IBA, Inc., Animal Health Division, 27 Providence Rd., Millbury, MA 01527**

**ICI Americas, Inc., Concord & New Murphy Rd., Wilmington, DE 19897**

**IAMS Co., P. O. Box 189, Lewisburg, OH 45338**

**Illinois Cereal Mill's, 1730 W. Michigan St., Indianapolis, IN 46222**

**Illinois Cereal Mill's, P. O. Box 550, Paris, IL 61944**

**IGA, Inc./Heinz Pet Products, One River Front Place, Newport, KY 41071**

**IGA, Inc./Hubbard Milling, P. O. Box 8500, Mankato, MN 56001**

**Impro Products, Inc., 2 Allamakee St., Waukon, IA 52172**

**Integrated Pet Foods, Inc., 604 Jeffers Circle, Exton, PA 19381**

- 1. Lick Your Chops, Inc.**

**International Agra, Inc., 8500 Pillsbury Ave., South Minneapolis, MN 55420**

**International Bakerage, 3300 Northeast Expressway, Suite 1-M, Atlanta, GA 30341**

**International Minerals & Chemicals Corp., 1331 South 1st., P. O. Box 201, Terre Haute, IN 47808**

**International Stock Food Corp., P. O. Box 29, 533 Broad St., Waverly, NY 14892**

**I. S. Joseph Co., Inc., 777 Grain Exchange Building, Minneapolis, MN 55415**

**Jewel Companies, Inc./Doane Products, P. O. Box 879, Joplin, MO 64802**

**Joy's Import and Export, P. O. Box 1055, Boston, MA 02205**

**JRB Foods, Inc., 911 Graham Rd., #45-283, Cuyahoga Falls, OH 44221**

**Jungle Laboratories Corp., P. O. Box 630, Cibolo, TX 78108**

**J & J Agri-Products & Services, Inc., 220 So. 2nd St., Dillsburg, PA 17019**

**K & L Feed Mill Corporation, Box 52, Route 32, Franklin, CT 06254**

**Kal Kan Foods, Inc., 3250 East 44th St., Vernon, CA 90058**

**Kaytee Products, Inc., 292 East Grand St., Chilton, WI 53014**

**Kellogg, Inc., 322 East Florida St., Milwaukee, WI 53201**

**Kelly Foods, Corporation, 10313 Old Oceanic City Blvd., Berlin, MD 21811**

**K-Mart Corporation, Alpo Pet Food/ P. O. Box 25100 Lehigh Valley, PA 18001**

**Keynote Marketing Co./Doane Products, P. O. Box 879, Joplin, MO 64802**

**Kingston Marketing Co./Doane Products, P. O Box 879, Joplin, MO 64802**

**Lacrosse Milling Co., Div. of Terson Co., P. O. Box 86, Cochrane, WI 54622**

**Laddie Boy Pet Foods, Inc., P. O. Box 761, Fort Lee, NJ 07024**

**Lafeber Company, RR #2, Odell, IL 60460**

**Lambert Kay, P. O. Box 418, Half Acre Rd., Cranbury, NJ 08512**

**Land O'Lakes, Inc., Agricultural Services, 2827 8th Ave., So. Fort Dodge, IO 50501**

**Lakes Minnesota Macaws, Inc., 639 Styker Ave., St. Paul, MN 55107**

**Lauhoff Grain Co., P. O. Box 571, Danville, IL 61832**

**LBJ Pakke, Inc., P. O. Box 614, Waddington, NY 13694**

**L. Coffey, Ltd., 4244 Linden Hills Blvd., Minneapolis, MN 55415**

**Lick-Your-Chops, Inc., 50 Water St., Norwalk, CT 06854**

**Libner Corporation, 30 Great Hill Rd., Seymour, CT 06438**

**Liqnotech USA, Inc. 81 Holly Hill, Greenwich, CT 06830**

**Lowe, Edward Industries, P. O. Box 16, South Bend, IN 46624**

**Lyric Pet Bird Food, Co., RR #1, Muddy Creek Rd., Denver, PA 17517**

**L/M Animal Farms, 10279 St., Route 132, Pleasant Plain, OH 45162**

**Lucerne Farms, P. O. Box 440, Mapleton, ME 04757**

**Magic Products, Inc., 3931 Second St., P. O. Box 38, Amherst, WI 54407**

**Maine Manna, Inc., County Rd., Route 22, Box 248, Gorham, ME 04038**

**Manna Pro Corporation, 2962 South Ceder Ave., Fresno, CA 93725**

**Maple Leaf Mills Co., Inc., Export Flour Div., 43 Junction Rd., Toronto, Ontario, Canada**

**Maple Leaf Pet Foods, Inc., 348 Broad Ave., Palisades Park, NJ 07650**

**Mardel Laboratories, Inc., 1958 Brandon Court, Glendale Heights, IL 60139**

**Marion Zoological, Inc., 113 N. First St., Marion, KS 66861**

**Marlboro Products/Doane Products, P. O. Box 879, Joplin, MO 64802**

**Marine Enterprises, Inc., 8800 AKelso Drive, Baltimore, MD 21221**

**Martha White Foods, P. O. Box 58, Nashville, TN 37202**

**Martin Maritta Magnesia Specialties, Inc. Executive Plaza, Hunt Valley, MD 21030**

**Martins Feed Mills, Inc., P. O. Box 46, New Paris, IN 46553**

**Martins Feed Mills, Ltd., 2 Arthur St., P. O. Box 130, Elmira Ontario, N3B 3A2 Canada**

**Marschall Products, Miles Labs, P. O. Box 592, Madison, WI 53711**

**Mavar Products,/Heinz Pet Products, 180 E. Ocean Blvd., Long Beach, CA 90802**

**Menu Foods, Inc., 9130 Griffith Morgan Lane, Pennsauken, NJ 08110**

**Menu Foods, Ltd., 8 Falconer Drive, Streetsville, Ontario, L5M 2C1 Canada**

1. Shaw's Supermarket
2. Presidents Choice Gourmet
3. National Brand
4. Stop & Shop
5. Finast--Premium Gourmet

**Merck & Co., Inc., P. O. Box 2000, Rahway, NJ 07065**

**Merrick's, P. O. Box 99, Union Center, WI 53962**

**Midwestern Pet Foods/Wells Pet Foods/ 9634 Hedden Rd., Evansville, IN 47711**

**Milk Specialties Co., P. O. Box 278, Water & Illinois Sts., Dundee, IL 60118**

**Miles, Inc./ag Div./Animal Health, P. O. Box 390, Ahawnee Mission, KS 66201**

**Miner-ol Co., South Water St., Warsaw, IL 62379**

**Mobay Corporation, Animal Health Div., P. O. Box 390, Shawnee Mission, KS 66201**

**Morton Salt Co., 100 N. Riverside Plaza, Chicago, IL 60606**

**Mother's Natural Pet Food, 727 Montgomery Ave., Narbeth, PA 19072**

**Monitor Sugar, Inc., 2600 South Euclid Ave., Bay City, MI 48706**

**Monsanto Agri-Co., N. Lindberg Blvd., St. Louis, MO 63167**

**Montana Pet Foods, P. O. Box 159, Lincoln, MT 59639**

**Montana Pride, P. O. Box 509, Dillon, MT 59725**

**Moyer & Son, Inc., 113 E. Reliance Rd., Box 395, Souderton, PA 18964**

**Moore-Clark Co., Inc., P. O. Box 428, St. Andrews, N.B. Canada E0G 2X0**

**Nabisco Brands, Inc., 7 Sylvan Way, Parsippany, NJ 07054**

**Nabisco Brands, Inc., 2221 Front St., Toledo, OH 43603**

**National By-Products, Inc., P. O. Box 615, Des Moines, IA 50303**

**National Distillers Products, Co., 120 Section Rd., Cincinnati, OH 45216**

**National Feeds of New England, P. O. Box 791, Merrimack, NH 03054**

**National Starch & Chemical Corp., 1515 So. Dover St., Indianapolis, IN 46221**

**Natural Life Pet Products, Inc., P. O. Box 943, Fronpenac, KS 66762**

**Nature's Recipe, 341 Bonnie Circle, Corona, CA 91720**

**New Energy Co. of Indiana, 3201 W. Clavert St., P. O. Box 2289, South Bend, IN 46680**

**New Southern Rocky Mount, Inc., P. O. Box 109, Rocky Mount, NC 27802**

**New England Feeds, 22 Kimball Place, Fitchbrug, MA 01420**

**New England Serum Co., 239 Newburyport Tpke. (Route 1) Topsfield, MA 01983**

**North Arkansas Wholesale Co./Doane Products, P. O. 879, Joplin, MO 64802**

**North Arkansas Wholesale Co./Alpo Pet Products. P. O. Box 25100, Lehigh Valley, PA 18002**

**North American Chemcial Corp., 6950 West 56th St., Mission, KS 66202**

**North American Salt Co., 8300 College Blvd., Overland Park, KS 66210**

**Novus International, Inc., 530 Maryville Center Dr., St. Louis, MO 63141**

**Novalek Inc., 2242 Davis Court, Haywood, CA 94545**

**Nutra Nugget Pet Food Co., P. O. Box 204, St. Thomas, MO 65076**

**Nutrius, Inc., 4820 Jennings Lane, Louisville, KY 40218**

**Nutro Products, Inc., 445 Wilson Way, City of Industry, CA 91744**

**Occidental Chemical Corp. Agri Products Div., P. O. Box 809050, Dallas, TX 75380**

**P. B. Ohstrom & Sons, Inc., P. O. Box 964, Arlington Heights, IL 60006**

**OFFSHORE Ventures, Inc., 20 New Market Square, Boston, MA 02118**

**Ohio Blenders, Inc., 2404 Summit St., Toledo, OH 43611**

**Ohio Grain Co., 110 South Mill St., Milford Center, OH 43045**

**Ohio Pet Foods, Inc., Industrial Park Rd., Box 285, Lisbon, OH 44432**

**Old Mother Hubbard Dog Food Co., Inc., 80 Rogers St., P. O. Box 1411, Lowell, MA 01853 (Neura Brand)**

**Old West Pet Treats, 1226 North 11th Ave., Greeley, CO 80631**

**OMYA, Inc., East, P. O. Box 32, Florence, VT 05744**

**Opus, Inc., 24 William Way, P. O. Box 525, Bellingham, MA 02019**

**O.S.I. Marine Lab, Inc., 3550 Arden Rd., Hayward, CA 94545**

**O. T. Products, Inc., P. O. Box 1362, Mena, AR 71953**

**Oyster Shell Products, P. O. Box 1255, Mobile, AL 36601**

**Pace Membership Warehouse/Doane products, P. O. Box 879, Joplin, MO 64802**

**Palmer Green, Inc., P. O. Box 326, Shippensburg, PA 17527**

**Pegasus America, Inc., P. O. Box 121, Glenview, IL 60025**

**Pet Supply Imports, Inc., 16975 Westview Ave., South Holland, IL 60473**

**Pennwoods Equine Products, Inc., P. O. Box 385, Center Hall, PA 16828**

**Pet Ag-Inc., P. O. Box 396, Hampshire, IL 60140**

**Pet Guard, Inc., P. O. Box 728, 165 Industrial Loop S. #5, Orange Park, FL 32073**

**Pet Life Foods, Inc., 7628 Plaza Court, Willowbrook, IL 60521**

**Pet Products Plus, Inc., 1600 Heritage Landing, Suite 112, St. Charles, MO 63303**

**Pet Products Plus/Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Petco Products, Inc., 4301 Canal Ave., Granville, MI 49418**

**Pet Nutritional Systems, P. O. Box 1289, Muskogee, OK 74402**

**Perky Pet Foods, Inc., 2201 South Wabash St., Denver, CO 80231**

**Petra Port, Pure Brand Division, Linden, NJ 07036**

**Phillips Petroleum Co., P. O. Box 13A4, Bartlesville, OK 74004**

**PM Ag Products Inc., 1055 W. 175th St., Homewood, IL 60430**

**PM Ag Products, Inc., 421 E. Hawley St., Mundelein, IL 60060**

**Pitman-Moore, Inc., 1201 Douglas Ave., Kansas City, KS 66103**

**Pillsbury Co., 200 South 6th St., Minneapolis, MN 55402**

**Pet Life Foods, Inc., 7628 Plaza Court, Willowbrook, IL 60521**

**Penn Pak, Inc., P. O. Box 290, Madison, GA 30650**

**Pet Specialties, Inc., P. O. Box 258, Nashville, TN 37202**

**POV Products Inc., P. O. Box 61, Farmingdale, NY 11735**

**Phelps Industries, Inc., 122 Quincy Shore Drive, Quincy, MA 02171**

**Pioneer Hi-Bred International, Inc., 7250 N.W. 62nd Ave., Johnston, IA 50131**

**Poulin Grain, Inc., 3 Railroad Square, Newport, VT 05855**

**Product Technology Inc., 531 North Center Ave., Somerset, PA 15501**

**PM Ag Products, Inc., 333 Market St., Suite 1500, San Francisco, CA 94105**

**Precise Pet Products, 915 South Fredonia St., Nacogdoches, TX 75961**

**Pretty Bird International, Inc., 1170 Eagan Industrial Rd., Eagan, MN 55121**

**Provesta Corp./Phillips Petroleum Co., P. O. Box 13A4PB, Bartlesville, OK 74004**

**Protocol Group,/Simmons Industries, P. O. Box 430, Siloam Springs, AR 72761**

**Pro-Pet, Inc., P. O. Box 5064, Syracuse, NY 13220**

**Price Chopper/Hubbard Milling Co., P. O. Box 8500, Mankato, MN 56001**

**Price Chopper/Doane Products Co., P. O. Box 879, Joplin, MO 64802**

**Purina Mills, Inc., P. O. Box 19856, Brentwood, MO 63144**

**Purina Mills, Inc., P. O. Box 66812, St. Louis, MO 63166**

**Purebred Co., Inc., P. O. Box 37122, Denver, CO 80237**

**Purity Supreme/Doane Products Co., P. O. Box 879, Joplin, MO 64802**

**Quaker Oats Co., 321 N. Clark St., Suite 23-9, Chicago, IL 60654**

1. Rockford Farms
2. Wal-Mart Stores, Inc.
3. A & P Stores
4. Milan Dist. Co.

**Quaker Oats Co./K-Mart, 321 N. Clark St., Chicago, 60654**

**Ragland Mills, Inc., Route 8, Box 168, Neosho, MO 64850**

**Ralston Purina Co., Checkerboard Square, St. Louis, MO 63164**

1. Wal-Mart Stores

**Real Selenium Inc. P.O. Box 22008 Lansing, MI 48909**

**Redi Industries Corporation, 301 Peninsula Blvd., Hempstead, NY 11550**

**Reed Liqnin, Inc., 81 Holly Hill Lane, Greenwich, CT 06830**

**Richport International, Inc., 208 Pavilions at Greentree, Marlton, NJ 08053**

**R & R Wirtes Farms, North Main St., Lanesboro, MA 01237**

**Rockford Farms, P. O. Box 9003, Chicago, IL 60604**

**Roto Salt Co., 118 Monell St., Box 421, Penn Yan, NY 14527**

**Royal Canin USA, Inc., 1600 Heritage Landing, Suite 112, St. Charles, MO 63303**

**Royal Wing, Inc., P. O. Box 3349, Newport, DE 19804**

**Roudybush Feeds, 405 S. Main St., Templeton, CA 93465**

**Salubrious, Inc., N 1326 Highway J, P. O. Box 136, New Holstein, WI 53061**

**San Francisco Bay Brand Co., 8239 Enterprise Drive, Newark, CA 94560**

**Seaboard Seed Co., P. O. Box 117, Bristol, IL 60512**

**Seagram, Joseph & Sons, Inc., 508 West High St., St., Lawrenceburg, IN 47025**

**Scottie Pet Food Co., 80 Rogers St., Lowell, MA 01853**

**Shafer Seed Co., P. O. Box 170, Oakes, ND 58474**

**Shaws Supermarket/Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Short, J. R. Milling Co., P. O. Box 866 Kankakee, IL 60901**

**Shop 'N Save/Deep Run Packing Co., 431 Deep Run Rd., Dublin, PA 18917**

**Showbird Inc. P.O. Box 41524 St. Petersburg, FL 33743**

**ShurTone/Darby Creek Ag Enterprises, P. O. Box 368, Milford Ctr. OH 43045**

**ShurGain/Maple Leaf Foods, RR#4, James St., St. Marys, Ontario Canada N4X 1C7**

**Sinco, Inc., 750 Pleasant St., Belmont, MA 02178**

**Soda & Pet Food City Inc., 11 Ramab Cicle, Agawam, MA 01001**

**Solid Gold Holistic Animal Equine Nutrition Center, 1483 N. Cuyamaca, El Cajun, CA 92020**

**Solvay Minerals, Inc., P. O. Box 1167, Green River, WY 82935**

**Source, Inc., 101 Fowler Rd., North Branford, CT 06471**

**Specialty Feed Products Co., 209 East Main St., Ada, MN 56510**

**Sunshine Bird Supplies, Inc., 8535 N.W. 56th St., Miami, FL 33166**

**South Point Ethanal, Old Route 52, P. O. Box 1004, South Point, OH 45680**

**Southern of Darlington Co., 383 Washington St., P. O. Box 70, Darlinhton, SC 29532**

**New Southern of Rocky Mount, Inc., 600 Wilkenston St., P. O. Box 109, Rocky Mount, SC 27801**

**Springfield Sugar & New England Grocers, P. O. Box 638, Northboro, MA 02138**

**Stanford Seed Co., P. O. Box 405, RR #1, Muddy Creek Rd., Denver, PA 17517**

**Standard Seed Co., P. O. Box 366, 560 Fulton St., Buffalo, NY 14240**

**Star Market Co./Deep Run Packing Co., 431 Deep Run Rd., Dublin, PA 18917**

**Star Market Co./Heinz Pet Products, One River Front Place, Newport, KY 41071**

**Stewart Nutritional Products, P. O. Box 780, South Bend, IN 46624**

**Stinson Canning Co., 66 Bowery St., Bath, ME 04530**

**St. Jon Laboratories, Inc., 1656 W. 240th St., Harbor City, CA 90710**

**Stop & Shop/Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Stop & Shop,/Heinz Pet Products, One River Front Place, Newport, KY 41071**

**Stop & Shop,/Doane Products Co., P. O. Box 879, Joplin, MO 64802**

**Stop & Shop Campanies,/Allied Foods, Inc., 1450 Hills Place, N.W., Atlanta, GA 30318**

**Strongheart Products Co., P. O. Box 2009, Kansas City, KS 66110**

**SunFlower, Inc., P. O. Box 169, Grandin, ND 58038**

**Sunfresh, Inc., P. O. Box 861, West Seneca, NY 14224**

**Sunfresh, Inc.,/Hubbard Milling Co., P. O. Box 8500, Mankato, MN 56002**

**Sun Seed Co., Inc., P. O. Box 33, Bowling Green, OH 43402**

**Sunshine Bird Supplies, 8535 NW 56th St., Miami, FL 33166**

**Sunshine Mills, Inc., P. O. Box 676, Red Bay, AL 35582**

**Sunshine Feed & Grain Co., 290 Main St., Buffalo, NY 14202**

**Super Markets General,/Hubbard Milling Co., P. O. Box 8500, Mankato, MN 56002**

**Sweet Life Foods, Inc., P. O. Box 385, Windsorlocks, CT 06096**

**Sweet Life Foods,/Hubbard Milling Co., P. O. Box 8500, Mankato, MN 56002**

**Sweet Life Foods/Deep Run Packing Co., Inc., 247 Deep Run Rd., Dublin, PA 18917**

**Tomlyn Products of I.G.I., Inc., P. O. Box 685, Harding Highway, Buena, NJ 08310**

**Tetra Sales USA-Division of Warner Lambert Co., 201 Tabor Rd., Morris Plains, NJ 07950**

**Texas Gulf Chemicals Co., P. O. Box 171, Weeping Water, NE 68463**

**The Hyland Co./K-Mart, P. O. Box 2288, Ashland, KY 41105**

**Thorefare Marketing/Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Topper Bird Ranch, Route 19, Box 529, Lexington, NC 27292**

**Topco Associates, Inc., 7711 Gross Point Rd., Skokie, IL 60077**

**Tri-Mutual, Inc., 8500 Pillsbury Ave., Minneapolis, MN 55420**

**Triumph Pet Industries, P. O. Box 100, Hillburn, NY 10931**

**Truffa Seed Co., Inc., 31 Industrial Drive, Middleton, NY 10940**

**Tuttle's Horse Care Div./Y-Tex Corp., P. O. Box 1450, Cody, WY 82414**

**United Salt Corporation, 200 West Loop Smith, Suite 700, Houston, TX 77027**

**Up-John Co., 7000 Portage Rd., Kalamazoo, MI 49001**

**USA Petrx, Inc., 1958 Brandon Court, Glendale Heights, IL 60139**

**U. S. Wild Bird Food Co., P. O. Box 290, Madison, GA 30650**

**Valley Feed & Supply Co.,/Doane Products, P. O. Box 879, Joplin, MO 64802**

**Ventura Grain Co., 148 Longmeadow Rd., Taunton, MA 02780**

**Veterinary Nutritional Association, 229 Wall St., Huntington, NY 11743**

**Vo-Toys, Inc., 400 South Fifth St., Harrison, NJ 07029**

**Vigortone AC Products, Div. of Beatrice Foods, P. O. Box 1230, Cedar Rapids, IA 52406**

**VitaKraft Pet Products Co., Inc., 12 E. Chimney Rock Rd., Bound Brook, NJ 08805**

**Vital Nutrition Products, Inc., P. O. Box 18258, Irvine, CA 92713**

**Wagging Tail Ltd., 95 River St., Hoboken, NJ 07030**

**Wal-Mart Stores/ Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Wal-Mart Stores, Inc./Simmons, P. O. Box 430, Siloam Springs, AR 72761**

**Wal-Mart Stores/Quaker Oats, 321 N. Clark St., Chicago, IL 60610**

**Wal-Mart Stores/Ralston Purina, Checkerboard Square, St. Louis, MO 63164**

**Wal-Mart Stores/Heinz Pet Products, One River Front Place, Newport, KY 41071**

**Walter Farms, Inc., P. O. Box 132, Forest Lake, MN 55025**

**Wardley Products Co., Inc., One Aquarium Drive, P. O. Box 2515, Secausus, NJ 07096**

**Wells Pet Food Corporation, 617 South D St., Monmouth, IL 61462**

**Rose-Wells, P. O. Box 426, Mequon, WI 53092**

**Western Branch Holding Co., DBA Nitrex, P. O. Box 27147, Memphis, TN 38127**

**Western Family Foods, Inc./Hubbard Milling, P. O. Box 8500, Mankato, MN 56002**

**Western Family Foods, Inc./Heinz Pet Products, One River Front Place, Newport, KY 41071**

**Wildwood Farms, 2055 Lincoln Way, P. O. Box 938, Clinton, IA 52732**

**Wilson's Corn Products, Inc., P. O. Box 545, Rochester, IN 46975**

**Wisconsin Brand, Inc., Route 2, Box 214-B, Iola, WI 54945**

**World Pet Foods, P. O. Box 194, Red Bay, AL 35582**

**Wysong Medical Corporation, 1880, N. Eastman Rd., Midland, MI 48640**

**Young's Inc., P. O. Box 71, Roaring Spring, PA 16673**

**Zapata Haynie Corporation, P. O. Box 2868, Hammond, LA 70404**

**Zelgler Bros., P. O. Box 95, Gardiners, PA 17324**

**Zinpro Corporation, 7825 Washington Ave., Suite 850, Edina, MN 55439**

**Zoo Med Laboratories, Inc., 3090 McMillan Rd. San Luis Obisbo, CA 93401**



## 1993 SPECIALTY FERTILIZER

**Aggren Corporation, 915 Tower Ave., Superior, WI 54880**

**Agr-Mar, 4190 Pleasantdale Rd., Atlanta, GA 30340**

**Agri-Turf, Inc., 59 Dwight St., Hatfield, MA 01038**

**Agri-Turf, Inc.,/Derby Feed Co., 59 Dwight St., Hatfield, MA 01038**

**Agrico Chemical Co., P. O. Box 61830, New Orleans, LA 70161**

**Agri-Cycle, Inc., 7384 Boughton Hill Rd., Victor, NY 14564**

**Agro-K Corporation, 36-37th Ave., Minneapolis, MN 55421**

**Agway, Inc., c/o Universal Cooperatives, 7801 Metro Parkway, Minneapolis, MN 55440**

**Agway, Inc., P. O. Box 4933, Syracuse, NY 13221**

**Agway, Inc., Crop Services, P. O. Box 4741, Syracuse, NY 13221**

**Alaska Fish Fertilizer Co., 865 Lind Ave. SW P. O. Box 735, Renton, WA 98055**

**Allens Seed Store, Inc., 693 South County Trail, Exeter, RI 02822**

**Allied Signal, Inc., Plastics, P. O. Box 1559, Hopewell, VA 23860**

**AllJack & Co., 377 Amelia St., Plymouth, MI 48170**

**Amturf, 850 North Old U.S. 23, Brighton, MI 48116**

**American Colloid Co., 1500 W. Shure Drive, Arlington Heights, IL 60004**

**American Environmental Products, Inc., 11300 Rockville Pike, Suite 1203, Rockville, MD 20852**

**Amway Corporation, 7575 East Fulton Rd., Ada, MI 49355**

**Ancient Age Distilling Co., Leestown Rd., Frankfurt, KY 40601**

**Andgrow Fertilizer, 3150 Stoney Point Rd., E. Berlin, PA 14316**

**APR Products, Inc., P. O. Box 890769, Houston, TX 77289**

**Aquarium Pharmaceuticals, Inc., 50 E. Hamilton St., Chalfont, PA 18914**

**Arcadian Fertilizer L.P., 6750 Poplar Ave., Suite 600, Memphis, TN 38138**

**Armatron International (Flowtron) 2 Main St., Melrose, MA 02176**

**Arctech, Inc., 104-D Carpenter Drive, Sterling, VA 22170**

**ASB Greenworld, P. O. Box 1728, Valdosta, CA 31603**

**ASB (Canada) Ltd., Pointe Sapin, Kent Co., NB, Canada E0A 2A0**

**Atlas Fish Fertilizer Co., 865 Lind Ave., SW, Renton, WA 98055**

**ATS Research Inc., 914 East Drive, Memphis, TN 38108**

**A. H. Hoffman, Inc., 77 Cooper Ave., Landisville, PA 17538**

**B. P. Chemcial, P. O. Box 628, Lima, OH 45802**

**Bendien, D. V., Thierensweg 10, 1411 Ex Naarden, Netherlands**

**Bio Grounds Keeper, Inc., 6667 West Old Shakopee, Suite 101, Bloomington, MN 55438**

**Bio-Gen International, Inc., 2946 East 39th St., Rapid City, SD 57701**

**Bio Gro Systems, Inc., P. O. Box 5056, Lancaster, PA 17601**

**Bio-Turf, Inc., P. O. Box 6507, Hilton Head Island, SC 29938**

**Black Leaf Products Co., P. O. Box 189, Buckner, KY 40010**

**Blue Seal Feeds, Inc., P. O. Box 8, Lawrence, MA 01842**

**Bourdraud Bros., RD #1, Box 328, Madison Rd., Champlain, NY 12919**

**Caldwell & Jones, Inc., 46 Adams St., P. O. Box G, Manchester, CT 06040**

**Canagro Agricultural Products, Ltd., P. O. Box 335, Elmira, Ontario N3B 2Z7**

**Celex Corporation, 377 Amelia St., Plymouth, MI 48170**

**Charles H. Lilly Co., 7737 NE Killingsworth, Portland, OR 97218**

**Charles C. Hart Seed Co., P. O. Box 9169, Wethersfield, CT 06109**

**Chesapeake Sunrise Marketing Corp., 5800 Quarantine Rd., Baltimore, MD 21226**

**Chevron Chemcial Co., 940, Hensley St., Richmond, CA 94804**

**Ciba-Geigy Corporation, Agri. Div., P. O. Box 18300, Greensboro, NC 27419**

**CIL Inc., P. O. Box 1900, Courtright, Ontario Canada N0N 1H0**

**Clinton Nursery Products, Inc., P. O. Box 932, 114 Main St., Clinton, CT 06413**

**Con Agra Fertilizer Co., P. O. Box 59070, Knoxville, TN 37950**

**Conrad Fafard, Inc., P. O. Box 790, Agawam, MA 01001**

**Coron Corporation, P. O. Box 198, Souderton, PA 18964**

**Crawford Gardens Supplies, 589 Atwells Ave., Providence, RI 02909**

**Creative Sales, Inc., 222 Park Ave., Fremont, NE 68025**

**Crop Production Services, 181 Mill St., Marlboro, MA 01752**

**Crop Production Services, Inc., RD #1 Box 219, Cobleskill, NY 12043**

**Crystal Co., P. O. Box 220055, St. Louis, MO 63122**

**Cytozyme Lab., Inc., 134 South 700 West, Salt Lake City, UT 84104**

**C. F. Industries, Salem Lake Drive, Long Grove, IL 60047**

**Darby Creek Ag Enterprises, Inc., 110 So. Mill St., Milford Center, OH 43045**

**Derby Feed Co., 4-8 Caroline St., Derby, CT 06418**

**Dexol Industries, 1450 West 228th St., Torrance, CA 90501**

**Domestic Fertilizer, 1750 17th St., Paris, KY 40361**

**Dragon Chemcial Corporation, 7033 Walrond Drive, NW, P. O. Box 7311, Roanoke, VA 24019**

**D. H. & R. Company, Inc., P. O. Box 333, LaPorte, IN 46350**

**Easy Gardener, Inc., P. O. Box 21025, Waco, TX 76702**

**Earth Conscious Co., 7737 NE Killingsworth, Portland, OR 97218**

**Earthgro, Inc., P. O. Box 862, Newark Rd., Avondale, PA 19311**

**Earthgro, Inc., P. O. Box 143, Lebanon, CT 06249**

**Earth-Rite, Inc., RD #1, Box 243, Gap, PA 17527**

**Emerald Green, Inc., 1149 D St., Rt. 131, P. O. Box G, Milford, OH 45150**

**Emerald Isle Ltd., 2153 Newport Rd., Ann Arbor, MI 48103**

**Enviro-Gro Technologies, 1540 Canton Center Drive, Baltimore, MD 21227**

**Enviro-Gro Technologies, 1853 William Penn Way, Lancaster, PA 17601**

**Farmland Industries, Inc., c/o Universal Cooperatives, 7801 Metro Parkway, Minnenasota, MN 55440**

**Fertrell Co., P. O. Box 265, Bainbridge, PA 17502**

**Fer-Mel Corporation, 304 Main St., Wethersfield, CT 06109**

**Fisons Horticulture, Inc., 110-110th Ave., NE Suite 490, Bellevue, WA 98004**

**Fish'n Gro, Inc., 8577 Maple Lane, Brussels, WI 54204**

**Fox Point Fertilizer, Inc., 5 Depot Ave., Cranston, RI 02920**

**Frank's Nursery/The Anderson's, P. O. Box 119, Maumee, OH 43537**

**F. A. Bartlett Tree Experts Co., 13768 Hamilton Rd., Charlotte, NC 28278**

**G & D Sales Co., 535 Fifth Ave., New York, NY 10017**

**Gale Group, Inc., 1902 Cypress Lake Drive, Orlando, FL 32821**

**Gardena/Gale Group, Inc., 1350 Tradeport Drive, Airport Industrial Park, Orlando, FL 32824**

**Gardinier, Inc., 8813 Highway 41 South, Riverview, FL 33569**

**Glorion Corporation, 366 North Broadway, Jericho, NY 11753**

**Grace-Sierra Hort. Products, 1001 Yosemite Drive, Milpitas, CA 95035**

**Greenaid Products, P. O. Box 1701, LaPorte, IN 46345**

**Green Charger Fertilizer Co., P. O. Box 26234, Richmond, VA 23260**

**Green Light Company, P. O. Box 17985, San Antonio, TX 78217**

**Green Mountain Fertilizer, P. O. Box 156, Milton, VT 05468**

**Greenworld Products Corporation, 401 North 3rd St., Suite 676, Minneapolis, MN 55401**

**Gro Green Products, Inc., 717 Elk St., Buffalo, NY 14210**

**Gromax, 229 Pajaro St., #301, Salinus, CA 93901**

**Gro Tec, Inc., P. O. Box 290, Madison, GA 30650**

**Group T, Inc., P. O. Box 1191, Dyersburg, TN 38025**

**Harmony Products, Inc., 2121 Old Greenbrier Rd., Chesapeake, VA 23320**

**Henri Studio, Inc., 1250 Henri Drive, Wauconda, IL 60084**

**Helena Chemical Co., 6075 Poplar Ave., Suite 500, Memphis, TN 38119**

**Hickory Hollow, Inc., 3434 So. 400 E, Albion, IN 46701**

**HHI Custom Pelleting, 3434 South 400 East, Albion, IN 46701**

**Howard Johnson's, 161 W. Wisconsin Ave., Milwaukee, WI 53203**

**Hydro Agri Tampa, Inc., 4511 N. Himes Ave., Suite 240, Tampa, FL 33614**

**Hyponex Co., Inc., 14310 Scotts Lawn Rd., Marysville, OH 43041**

**ICI Canada, Inc., P. O. Box 1900, Courtright, Ontario, Canada N0N 1H0**

**Ideal Technologies, Inc., 2324 Gateway Drive, Irving, TX 75063**

**IMC Fertilizer Co., One Nelson C. White Parkway, Mundelein, IL 60060**

**Imperial Nurseries, 90 Salmon St., Granby, CT 06035**

**Iowa Dirt Farms/Universal Coop., Inc. P. O. Box 460, Minneapolis, MN 55440**

**Ironite Products, Co., 8700 Via De Ventura, Suite 280, Scottsdale, AZ 85258**

**J & J Agri-Products & Services, Inc., 220 South 2nd St., Dillsburg, PA 17019**

**J & L Adikes, Inc., 182-12 93rd Ave., Jamaica, NY 11423**

**J & M Chemical Division, 13900 Broadway Ave., Cleveland, OH 44125**

**J J Mauget Co., 2810 North Figueroa St., Los Angeles, CA 90065**

**John Wojtowicz, Inc., 56 Plant St., Clifton Park, NY 12065**

**Jonathan Green, Inc., P. O. Box 326, Farmingdale, NJ 07720**

**JRP International, Inc., North 9176 Highway 151, Fond du Lac, WI 54935**

**J. B. Ogilvie, Inc., 1 Greendale Drive, Caledonia, Ontario N0A 1A0**

**Kaiser/Estech, Inc., P. O. Box 4139, Fairview Heights, IL 62208**

**Kaiser/Estech, Inc., Div. of Vigoro, P. O. Box 233, Portland, CT 06480**

**Knox Fertilizer Co., Inc., West Culver Rd., P. O. Box 248, Knox, IN 46534**

**KLM Bio Systems, Inc., 6667 West Old Shakopee Rd., Suite 101, Bloomington, MN 55438**

**Koos, Inc., 4500 13th Court, Kenosha, WI 53140**

**K-Mart Corporation, 3100 West Big Beaver, Troy, MI 48084**

**K-Mart Corporation/Rockland Corp., P. O. Box 809, West Caldwell, NJ 07707**

**A & G Agri. Tech, Inc., 5 Militia Rd., Whitehouse Station, NJ 08889**

**Lakeshore Equipment & Supply Co., P. O. Box 16915, Rocky River, OH 44116**

**LaRoche Industries, Inc., 1100 Johnson Ferry Rd., NE, Atlanta, GA 30342**

**Lebanon Chemical Corporation, P. O. Box 180, Lebanon, PA 17042**

**Leffingwell, 111 South Berry St., P. O. Box 1880, Brea, CA 92621**

**Lesco, Inc., 20005 Lake Rd., Rocky River, OH 44116**

**Lewis International Corporation, 500 Morris Ave., Springfield, NJ 07081**

**Lofts Pedigreed Seed, Inc., Chimney Rock Rd., Bound Brook, NJ 08805**

**Loncala Phosphate Co., P. O. Box 766, High Springs, FL 32643**

**Loveland Industries, Inc., P. O. Box 667, Greeley, CO 80632**

**Luster Leaf Products, Inc., P. O. Box 1067, Crystal Lake, IL 60014**

**Maestro-Gro, P. O. Box 6670, Springdale, AR 72766**

**Martin Marletta Chemicals, Executive Plaza II, Hunt Valley, MD 21030**

**Massachusetts Nurserymen's Association, 100 Boylston St., Boston, MA 02116**

**Maxicrop U.S.A. Inc., 748 Algonquin Rd., Arlington Heights, IL 60005**

**Melnor Industries, Inc., 1 Carol Place, Moonachie, NJ 07074**

**Merrill's Manure Industry, 26 West 38th St., New York, NY 10018**

**Micro Flo Company, P. O. Box 5948, Lakeland, FL 33807**

**Miller Chemical & Fertilizer Corp., P. O. Box 333, Hanover, PA 17331**

**Milwaukee Metro. Sewerage Commission, 260 Seboth St., Milwaukee, WI 53204**

**Monsanto Agricultural Co., 800 N. Lindberg St., St. Louis, MO 63167**

**Nantucket Wastewater Treatment Plant, South Shore Rd., Nantucket, MA 02554**

**Nassau Garden, Inc., 366 North Broadway, Jericho, NY 11753**

**National Products Division, Inc., P. O. Box 1701, LaPorte, IN 46350**

**Natural Earth Technologies, Inc., 655 Montgomery St., San Francisci, CA 94111**

**Necessary Trading Co., P. O. Box 305, New Castle, VA 24127**

**Neogen Industries, Inc., P. O. Box 8020, Eric, PA 16505**

**New England Lawn Services, Inc., P. O. Box 338 Main Office, Shrewsbury, MA 01545**

**New Plant Life Division, P. O. Box 45, LaPorte, IN 46350**

**New Rocky Mountain Bio-Products Inc., P.O. Box 608, Edwards, CO 81632**

**NK Lawn & Garden Co., P.O. Box 59282, Minneapolis, MN 55459**

**North Country Organics, RR#1, Box 2232, Bradford, VT 05033**

**NOR-AM Chemical Co., 3509 Silverside Rd., P.O. Box 7495, Wilmington, DE 19803**

**Nutrico Inc., 92 Howard Ave., Bridgeport, CT 06605**

**Offshore Ventures Inc., 10 New Market Square, Boston, MA 02118**

**Optiflora Inc., 1501 Lischey Ave., P.O. Box 8158, Nashville, TN 37207**

**O.M. Scott & Sons Co., 14310 Scotts Lawn Rd., Marysville, OH 43041**

**Parker Fertilizer Co., P.O. Box 540, Sylacauga, AL 35150**

**Paygro Inc., P. O. Box W, So. Charleston, OH 45368**

**PBI/Gordon Corp., P.O. Box 4090, 1217 West 12th St., Kansas City, MO 64101**

**Penn Pak Inc., P.O. Box 290, Madison, GA 30650**

**Phelps Dodge Refining Corp., P.O. Box 20001, El Paso, TX 79998**

**Plant Marvels Labs Inc., 371 E. 16th St., Chicago Heights, IL 60411**

**Plant Right, 7384 Boughton Hill Rd., Victor, NY 14564**

**Plant Research Labs, P.O. Box 3976, Laguna Hills, CA 92654**

**Plantabbs Corp., P.O. Box 397, Timonium, MD 21093**

**Plantco Inc., 314 Orenda Rd., Brampton, Ontario, Canada L6T 1G1**

**Platte Chemical Co., P.O. Box 667, Greeley, CO 80632**

**Pokon & Chrysal BY Gooimeer 7, 1411 DD Naarden, Holland**

**P.B. Ohlstrom & Sons Inc., P.O. Box 964, Arlington Heights, IL 60006**

**Richlawn Turf Food Inc., 15121 Weld County Rd., Platteville, CO 80651**

**Ringer Corp., 9959 Valley View Rd., Eden Prairie, MN 55344**

**Roberta's Inc., P.O. Box 630, Shelbyville, IN 46176**

**Rockland Corp., P.O. Box 809, W. Caldwell, NJ 07007**

**Ross Daniels Inc., P.O. Box 1750, Lexington, KY 40593**

**R.G.B. Laboratories Inc., 1531 Charlotte St., Kansas City, MO 64108**

**S & D Products Inc., P.O. Box 66, Prairie du Chien, WI 53821**

**Schultz Co., 14090 Riverboat Dr., P.O. Box 173, Maryland Heights, MO 63043**

**Seacoast Laboratories Inc., Old Georges Rd.P.O. Box 373, Dayton, NJ 08810**

**Sears, Roebuck & Co., Dept. 632-71, Sears Tower, 20th floor, Chicago, IL 60684**

**Security Products Co.,7801 Metro Parkway, Minneapolis, MN 55440**

**Setra Chemical Co., 6075 Poplar Ave., Suite 500, Memphis, TN 38119**

**Sierra Chemical Co., 1001 Yosemite Drive, Milpitas, CA 95035**

**Southern Importers Inc., P.O. Box 8579, Greensboro, NC 27419**

**Southern States Cooperative Inc., P.O. Box 26234, Richmond, VA 23260**

**Spectrum Group/Div. of United Industries, P. O. box 15842, St. Louis, MO 63114**

**Spray & Green Fertilizer Inc., 111 Industrielle, Delson, Quebec, Canada J0L 1G0**

**Spring Green Enterprises, Inc., 201 South Park, Fairfax, MN 55332**

**Standard Seed Co., RR#1, Box 405, Denver, PA 17517**

**Sta-Green Plant Food Co., P. O. Box 540, Sylacauga, AL 35150**

**Stern's Miracle-Gro Products Inc., P.O. Box 888, Port Washington, NY 11050**

**Stim-U-Plant Inc., 2077 Parkwood Ave., Columbus, OH 43219**

**Sudbury Consumer Products Co., 301 West Osburn Rd., Phoenix, AZ 85013**

**Sustane Corp., 1103 W Main St., P. O. Box 19, Cannon Falls, MN 55009**

**Tetra Sales, Div. of Warren Lambert, 201 Tabor Rd., Morris Plains, NJ 07950**

**The Anderson's, P.O. Box 119, Maumee, OH 43537**

- 1. LaRoche Ind.**
- 2. Sears Roebuck & Co.**
- 3. Lofts Seed, Co.**
- 4. DBA: Free Flow Fertilizer**
- 5. Standford Seed Co.**
- 6. Hart Seed Co.**
- 7. Parker Fertilizer Co., Inc.**
- 8. Frank's Nursery & Crafts**
- 9. True Value Hardware**

**The Davey Tree Expert Co., 1500 North Mantua St., Kent, OH 44240**

**The Espoma Co., 6 Espoma Rd., Millville, NJ 08332**

**The Ohio Grain Co., P. O. Box 640, Marysville, OH 43040**

**The Releaf Corporation, One Zorbit Drive, Mulberry, AR 72947**

**The Toro Co., 8111 Lyndale Ave., South Bloomington, MN 55420**

**Tom Irwin Inc., 11b A Street, Burlington, MA 01803**

**Tritech Bio-Fertilizer, Inc., LSU/S Stadium Drive, Baton Rouge, LA 70803**

**Turf Specialty Inc., 15 Londonderry Rd., Unit 3, Londonderry, NH 03053**

**Universal Cooperative, P. O. Box 460, Minneapolis, MN 55440**

**Universal Chemical Corp., P.O. Box 341, West Lynn, MA 01905**

**Valley Enterprizes, 6970 Sylmar St., Dayton, OH 45424**

**Valley Green Center, Inc., 50A Buckley Blvd., Chicopee, MA 01020**

**Vermont Organic Fertilizer Co., 26 State St., Montpelier, VT 05602**

**Vicksburg Chemical Co., P. O. Box 821003, Vicksburg, MS 39182**

**Vigoro Industries Inc., P.O. Box 233, Portland, CT 06480**

**Vigoro Industries Inc., 2007 W. Highway 50, Fairview Heights, IL 62208**

**Voluntary Purchasing Groups, Inc., P. O. Box 460, Bonham, TX 75418**

**Warren's Turf Nursery Inc., 7502 S. Main St., Chrystal Lake, IL 60014**

**Weatherly Consumer Products Inc., P.O. Box 1750, Lexington, KY 40593**

**Wilbur Ellis Co., P.O. Box 47907, San Antonio, TX 78265**

**WGM-Hydro, 303 Twin Dolphin Drive, Suite 500, Redwood City, CA 94065**

**Wilson Laboratories Inc., 36 Head St., Dundas, Ontario, Canada L9H 3H3**

**W. A. Cleary Chemical Corp., 1049 Somerset St., Somerset, NJ 08873**



## 1993 COMMERCIAL FERTILIZER REGISTRATIONS

Arcadian Corporation, P. O. Box 265, Parsippany, NJ 07054

ASB Greenworld, Inc., 82 Cherrywood Drive, Somerset, NJ 08873

Agway, Inc., Distribution Services, P. O. Box 4746, Syracuse, NY 13221

Agway, Inc., Feed & Crop Division, P. O. Box 4741, Syracuse, NY 13221

Agway Inc., Consumer Group, P. O. Box 4746, Syracuse, NY 13221

Agriturf, Inc., 59 Dwight St., Hatfield, MA 01038

Allied Signal, Inc., P. O. Box 1559, Hopewell, VA 23860

Basins, Inc., P. O. Box 479, Gouverneur, NY 13642

Bio Groundskeeper Inc., 6667 W. Old Shakopee Rd., Bloomingdale, MN 55438

Bourdeau Bros. Inc., RD #1 Box 328, Mason Road, Champlain, NY 12919

Cargill Fertilizer, Inc., 8813 Highway 41 South, Riverview, FL 33569

Carolina Eastern Vail Inc., P. O. Box 405, Niverville, NY 12130

CF Industries, Inc., Salem Lake Drive, Long Grove, IL 60047

Chilean Nitrate Sales Corporation, 109 East Main St., Suite 500, Norfolk, VA 23510

Crop Production Services, Inc., Box 7013, Wilminhton, DE 19801

CSI Chemical Co., P. O. Box 39, Boundurant, IA 50035

Cytozyme Laboratories, Inc., 134 South 700 West, Salt Lake City, UT 84104

Gardinier, Inc., P. O. Box 3269, Tampa, FL 33601

Gulf of Maine Fertilizer/Portland Fish Exchange, 6 Portland Fish Pier, Portland, ME 04101

Helena Chemical Co., 5100 Poplar Ave., Suite 3200, Memphis, TN 38137

IMC Fertilizer Co., 421 Hawley St., Mundelein, IL 60060

**Kerley Ag., Inc., P. O. Box 11589, Phoenix, AZ 85061**

**Leffingwell Chemcial Co., 111 South Berry St., Brea, CA 92621**

**Ocean Crest Seafoods, Inc., P. O. Box 1183, 88 Commercial St., Gloucester, MA 01930**

**Partyka, J. F. & Sons Inc., 645 Shawinigan Drive, Chicopee, MA 01020**

**Setre Chemical Co., 5100 Poplar Ave., Suite 3200, Memphis, TN 38137**

## **1993 LIME REGISTRATION**

**Agway, Inc., Agricultural Div., P. O. Box 4741, Syracuse, NY 13221**

**Allyndale Corporation, Allyndale Rd., East Canaan, CT 06024**

**Ampel Manufacturing, P. O. Box 3628, 7200 Hickman, Des Moines, IA 50322**

**Baker, The J. E. Co., P. O. Box 1189, York, PA 17405**

**Basins, Inc., P. O. Box 479, Gouverneur, NY 13642**

**Caudill Seed Co., 1201 Story Ave., Louisville, KY 40206**

**Conklin Limestone Co., Sand Rd., Canaan, CT 06018**

**Conklin Limestone Co., P. O. Box M, Lincoln, RI 02865**

**Dragon Products Co., Route 1, P. O. Box 191, Thomaston, ME 04861**

**Dragon Corporation, P. O. Box 7311, Roanoke, VA 24019**

**Hoffman, A. H. Inc., 77 Cooper Ave., Landisville, PA 17538**

**Hyponex Corporation, 14310 Scottslawn Rd., Marysville, OH 43041**

**Lee Lime Corporation, P. O. Box 710, Quarry Rd., Lee, MA 01238**

**Limestone Products Corporation of America, P. O. Box 217, Sparta, NJ 07871**

**Material Resources, Inc., P. O. Box 499, Clifton Park, NY 12065**

**Natural Earth Technologies Inc., 655 Montgomery St., San Francisco, CA 94111**

**Natural Earth Technologies Inc./Shaklee Products, 655 Montgomery St., San Francisco, CA 94111**

**New England Silica, Inc., 1270 John Fitch Blvd., P. O. Box 185, So. Windsor, CT 06074**

**Specialty Minerals Inc., 260 Columbia St., Adams, MA 01220**

**United States Gypsum Co., 101 South Wacker Dr., Chicago, IL 60606**

**Voluntary Purchasing Groups, Inc., P. O. Box 460, Bonham, TX 75418**

**White's Stone / Pelletizing Co., Drawer 1300, St. Paul, VA 24283**





